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62.57 PLEASANT HOLLOW NURSERY
INDEXED

COLLINS

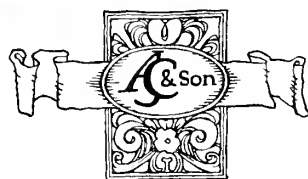


PLANTING 1921 GUIDE



GLEN MARY

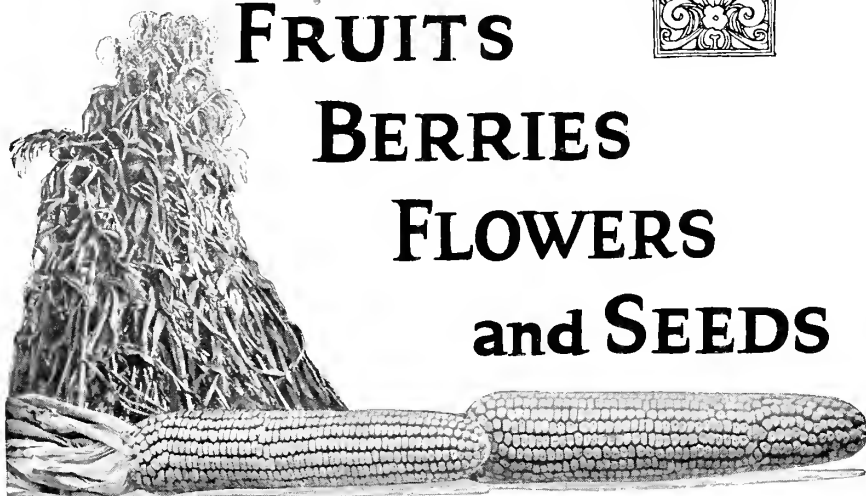
A Catalog of
FRUITS



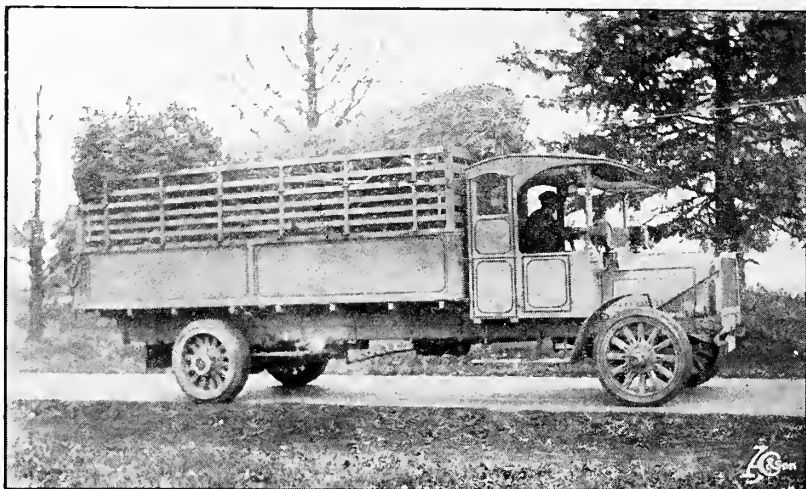
BERRIES

FLOWERS

and SEEDS



ARTHUR J. COLLINS & SON
MOORESTOWN, N. J.



"FOR QUICK DELIVERY"
One of our trucks (a Packard) replacing many teams

Introductory

OVER three generations ago the Pleasant Valley Nurseries were founded by John S. Collins. From the beginning the aim of the Nurseries has been to furnish the highest grade of plants and trees to its patrons. In this way the business has grown so that each year has brought forth a greater volume of trade. As a result, our yearly catalogue has grown larger and larger in order to list and describe *all the best old standby varieties as well as the newest* plants, trees, evergreens, and flowers that are making reputations for themselves.

For several years we have been conducting a Seed Department, entirely separate from the Nurseries, and a catalogue of seeds was issued yearly and mailed only upon request, to our seed customers. In this 1921 catalogue, for the first time, we have combined our Seed and Nursery Departments.

This year we have enormously increased our circulation of catalogues, and we are prepared, as never before, to handle all orders. Since the shipping season is so short in the early spring months we must work fast. You can help us if you will send in your order as early as possible—this is important.

We realize good business is built on reputation, and reputation is made by the plants and seeds we sell. Therefore, we are going to satisfy you when you send us your order. All orders have our personal attention.

ARTHUR J. COLLINS & SON
Pleasant Valley Nurseries.

ESTABLISHED 1860

Collins' Trees Help Win First Prize

"I wish to let you know that your trees helped me to win the first prize for the best laid-out garden in the city, and my wife got first prize for the best flower-garden. It is a good advertisement for your trees for me to win the prize out of 690 gardens."—

J. S., Camden, N. J.

Feb 7 1921

ARTHUR J. COLLINS & SON, MOORESTOWN, N. J.



Grimes Golden—Good for cooking, good to eat.

Collins Quality Apple Trees

We believe in our own trees, and have planted them in our own orchards for sixty years. We now have about 16,000 apple trees of all ages. Some of our orchards were set out last spring, others had trees in them that were each loaded with fifty bushels or more of fine fruit last summer.

In the Nursery COLLINS QUALITY TREES are carefully grown; they have a mass of good roots, and clean, thrifty trunks and branches. They are ready to grow quickly and to give you an abundance of better fruit than you can buy.

To help you we list the most popular varieties in capital letters. Select whatever kinds you want, or leave the choice to us and we shall make the very best selection possible. We want to get you started **right**.

Ask us any questions, **we have had the experience**, we are glad to help you.

Plant the trees 18 x 20 feet apart, requiring 121 trees to the acre. The best soil for growing Apples is a clay or clay loam. The land should be plowed deep and well before setting the trees, and it should be drained and kept cultivated.

Gentlemen: The fruit trees I purchased from you last spring were perfectly satisfactory in every way, this encourages me to come again so please send me the following fruit trees by express.—P. L. M.,
Washington, D. C.

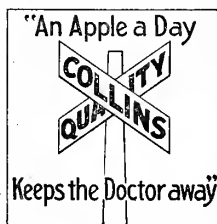
Gentlemen: I received the bale of three trees from you. Was well satisfied with these trees, as they were in good condition.—E. P. S.,
Trenton, N. J.

VARIETIES OF APPLES

Baldwin. Winter. Large; deep red; crisp, juicy, and rich flavored. Good keeper; tree produces abundantly, and is a vigorous open grower.



Delicious—all that the name implies





Jonathan—made to eat

DELICIOUS. Autumn. Fruit large, nearly covered with brilliant dark red; flesh fine grained, crisp and melting, with delightful aroma; very highest quality; a splendid keeper and shipper; tree one of the hardiest. So successful for us, and has commanded such good prices in market that we planted 1,500 more trees last spring in one of our new orchards.

Duchess. Summer. Good size; yellow striped with red; juicy and subacid; a tremendous cropper. Does not show bruises and is a good shipper.

Early Harvest. Summer. Medium; pale yellow; tender and good. Good throughout the northern states and the northwest.

Gano. Winter. Dark red; flesh pale yellow, tender, mild, and subacid. It is a good keeper. Tree a rapid grower. Fruit large and even in size.

Gravenstein. Autumn. An attractive Apple of excellent quality. Fruit large, uniform in size; skin thin and tender, greenish yellow and dark red streaks; a very profitable market sort.

GRIMES GOLDEN. Fall and winter. A fine table and cooking Apple; yellow, rich and tender. When fully mellowed, it is one of the best eating Apples grown. Tree very productive; Apple large and of splendid flavor; a good keeper.

JONATHAN. Winter. A beautiful red Apple, highly flavored, tender, juicy, spicy, and rich; splendid for family use and highly profitable for market; tree long lived, productive and an early bearer. (See cut above.)

King of Tompkins County. Winter. Extra-large size; a beautiful red in color, striped with yellow. It is one of the best; tree a vigorous grower.

SAVE 75c

COLLINS SPECIAL APPLE OFFER

Five largest size splendid trees, Stayman's Winesap, Rome Beauty, Wealthy, Grimes Golden and Delicious, the five leading varieties for \$5.50. (Regular price \$6.25.)

Maiden's Blush. Autumn. Large; greenish white with a beautiful blushed red cheek; tender and pleasant but not high flavored; good bearer.

Mammoth Black Twig. Winter. Dark red; a very profitable variety to plant for market; good late winter apple, subacid and high flavor.

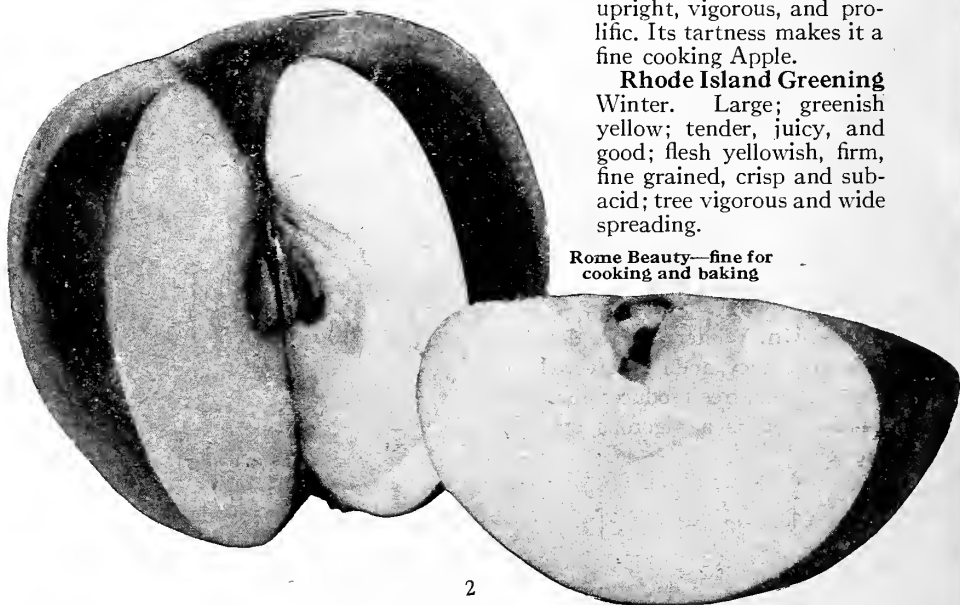
Northern Spy. Winter. Large; greenish yellow striped red; juicy and rich; rapid grower and fine abundant bearer; good keeper.

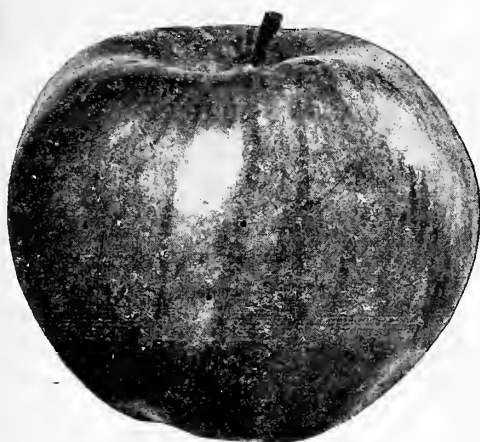
Red Astrachan. Summer. Large; crimson; rather acid; very early; upright, vigorous, and prolific. Its tartness makes it a fine cooking Apple.

Rhode Island Greening

Winter. Large; greenish yellow; tender, juicy, and good; flesh yellowish, firm, fine grained, crisp and subacid; tree vigorous and wide spreading.

Rome Beauty—fine for cooking and baking





Stayman's Winesap

ROME BEAUTY. Winter. Large; an exceedingly beautiful Apple of pale yellow shaded with red; tender, juicy, good, and profitable. Quality and flavor way above the average; always sells well. Free abundant cropper.

Smokehouse. Winter. Fruit medium to large; uniform in size and shape; firm, juicy and crisp; color yellow or greenish with red streaks; splendid flavor and quality.

STAYMAN'S WINESAP. Winter. In appearance and

flavor this is one of the best Apples grown. It is quite juicy and is a favorite for making cider. Of medium size, conical, and mostly covered with red and yellow markings. Flesh fine, crisp, and of fine flavor. This will keep well till April of the following spring, if kept in a cool place and not disturbed.

WEALTHY. Summer and fall. Large size when full grown. Abundant cropper through a long season. Fruit red with white streaks; quality good full of juice; an excellent cooker, fine for sauce or pies. Tree a good grower and quite hardy. Bears early and is a fine shipper.

STANDARD PRICE-LIST OF APPLE TREES

	Each	10	100	1,000
2-yr., 4 to 5 feet.....	\$1 15	\$10 00	\$75 00	\$650 00
2-yr., 5 to 7 feet.....	1 25	11 00	85 00	750 00

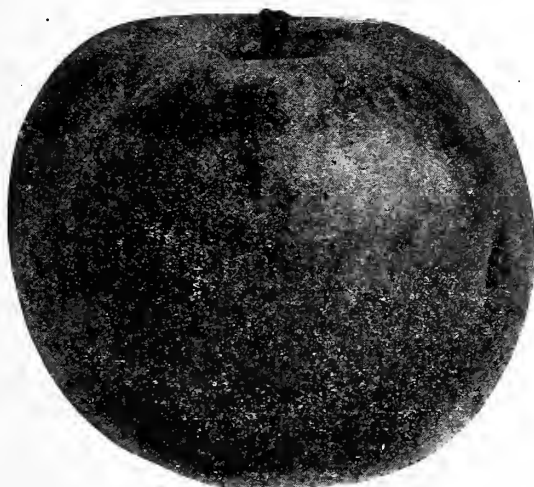
YELLOW TRANSPARENT. Early. Skin clear white, pale yellow when ripe; flesh white and very tender, juicy, subacid, and of fine quality. A productive, excellent, and quite popular variety. Tree of dwarfish habit.

York Imperial. Winter. Medium to large; white shaded crimson; crisp, juicy, subacid, and of fine quality. Tree is a very thrifty, hardy grower, and quite productive.

July 24, 1920.

Dear Sirs: Please send me one of your catalogs for this year. I should like to order some trees as I got some of your trees before and was entirely satisfied and also let me know if you have the Yellow Spanish cherry. I got some before from you and they are fine.—H. L. D.

Hatfield, Pa.



Wealthy—the profit apple



Dwarf Apples
Early and profuse bearers

COLLINS DWARF APPLE TREES

Just the thing for a small garden, Collins Dwarf Apple trees, because they are grafted on quince stock and always remain vigorous small trees. They are showy with their mass of bloom, and productive of much fine fruit, never growing to a great height. Plant 10 feet apart. We offer the following kinds:—

Wealthy	Early Harvest
Grimes Golden	Rome Beauty
Stayman's Winesap	
Yellow Transparent	
\$1.25 each	\$10 per 10
	\$85 per 100

For description and order of bearing, see standard apples.

COLLINS SPECIAL DWARF APPLE OFFER. Seven dwarf fruit trees for \$7.50, f. o. b. Moorestown. Select four of the Dwarf Pears enumerated on page 10 and three of the above Dwarf Apples, or leave the selection to us and we will see that you have a proper succession of fine fruit.

CRAB-APPLE TREES

Within the past few years a great many people have paid much attention to improving this fruit and results show that they have been quite successful. The trees are very productive and bear when quite young. The trees may be planted on the lawn, as they are very ornamental when in bloom and their fruit shows up to good advantage when ripe. The apples are excellent for preserves and jellies. They make good cider and some of the varieties are fine for eating.

Hyslop. Large; deep crimson, and most beautiful. October.

Transcendent. Large; red, showy, and excellent. September and October.

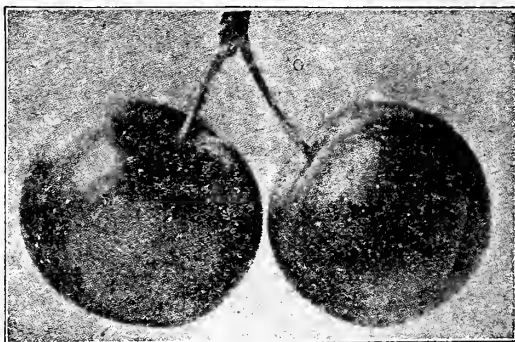
\$1.25 each, \$10 for 10, \$85 per 100

July 9, 1920.

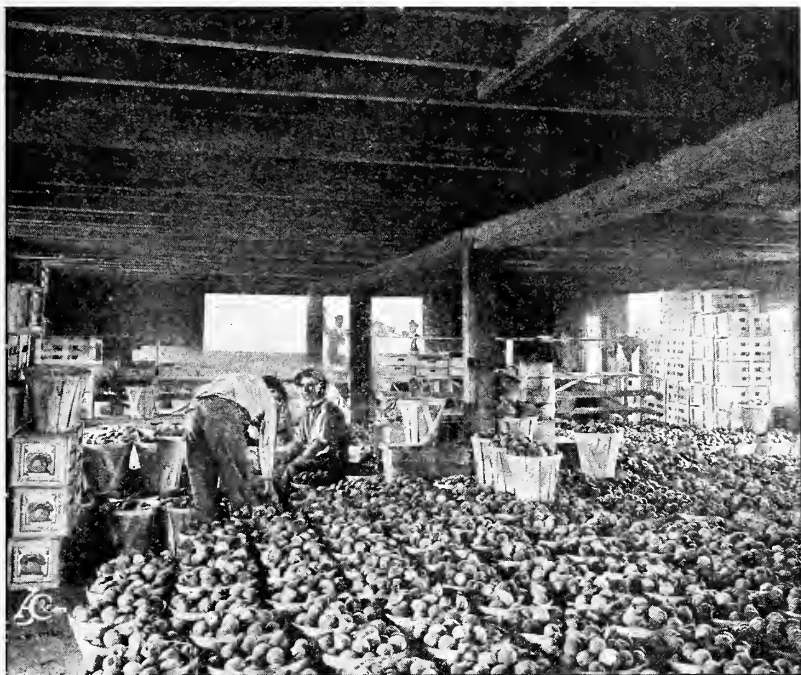
Gentlemen: Further in reference to the trees shipped in April to Walter Sharp at the place named below and which I advised sometime ago that the Gano apple tree appeared dead, beg to advise that this tree is coming along very nicely.

I wish, in closing, to thank you kindly for your very prompt action in the matter.—W. H.,

Titusville, N. J.



Hyslop Crab-apples



This is the way our own trees produce. An August scene in one of our large packing-houses

Peaches That Pay Profits

If you have a small farm or a little garden space that will grow a tree, by all means plant Peaches. We have in bearing at the present time 15,000 Peach trees and expect to plant 1,000 more this spring. Our Peach trees never produced such crops as they did this year.

Our seedlings were started from natural Peach pits produced in Tennessee and raised on land never before occupied by Peach trees. We have excellent stock to offer this season; it is thrifty and first class in every way, and we feel sure you will be more than pleased with it.

For commercial planting we recommend Greensboro, Carman, Hiley, Belle of Georgia, Elberta, and Iron Mountain. These bear in the order named. Plant them 16 feet apart and 18 feet between the rows. This will take 150 trees to the acre. Keep your trees pruned so that they will not grow to be too far from the ground, as this makes pruning difficult and entails much trouble to gather the fruit and spray the trees.

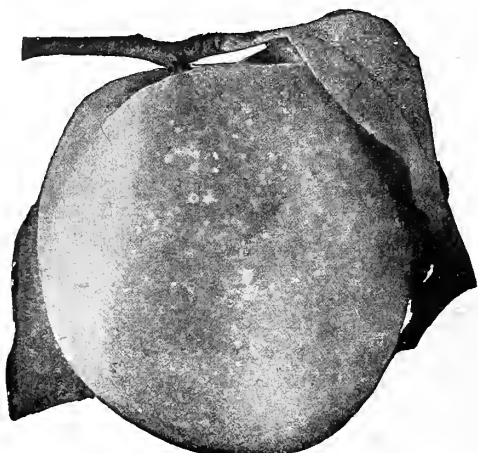
For garden planting we suggest Hiley, Mountain Rose, Elberta, and Crawford's Late. Plant them 12 feet apart and 16 feet apart between the rows. Keep them small; they will give you better fruit.

VARIETIES OF PEACHES

BELLE OF GEORGIA. Free. White. Very large; skin white with red cheek; flesh white, firm, and of excellent flavor. Tree a rapid grower; very prolific. July.

CARMAN. Cling. White. Large; resembles Elberta. Skin tough, creamy white, with deep blush; flesh creamy white tinged with red. Flavor good; a good shipper. Early August.

VARIETIES OF PEACHES, Continued



Carman

Champion. Free. White. Large size; red cheek; delicious flavor; full of rich sweet juice. Extremely hardy. Late August.

Crawford's Early. Free. Yellow. A fine big yellow Peach with red cheek; oblong; flavor excellent; healthy grower. First of September.

CRAWFORD'S LATE. Free. Yellow. The fruit is of large size, the skin yellow with red cheek, the flesh is yellow, rich, and juicy. The tree is vigorous and is moderately productive. Last of September.

ELBERTA. Free. Yellow. The leader of all Peaches and the greatest commercial variety on the market, over 50 per cent of the Peaches planted being Elberta. This will thrive where any Peach can be grown. A beautiful Peach of good quality; not only the best orchard variety, but also valuable for the garden. It is large, yellow, has a red cheek, and is good and juicy with a high flavor. This is a fine variety for canning. The Elberta is hardier in bud than many varieties and therefore a more uniform cropper. Early September. (See illustration below.)

COLLINS SPECIAL OFFER ON PEACH TREES.
Hiley, Belle of Georgia, Elberta, Iron Mountain and
Krummel's October, **FIVE FINE PEACH TREES,**
largest size, for \$4.75.

Fox Seedling. Free. White. Large; beautiful red cheek; quality good; good shipper and keeper. Last of September.

Frances. Free. Yellow. The fruit is medium large, red with yellow cheek; quality very good. Immediately follows Elberta. Early September.

GREENSBORO. Free. White. Round. Flesh very juicy and of medium quality; skin white with red cheek. Free from rot. Late July.

Hale. Free. Yellow. Ripens just before Elberta; better in quality and usually larger. Yellow and deep red. Medium producer. Early September.

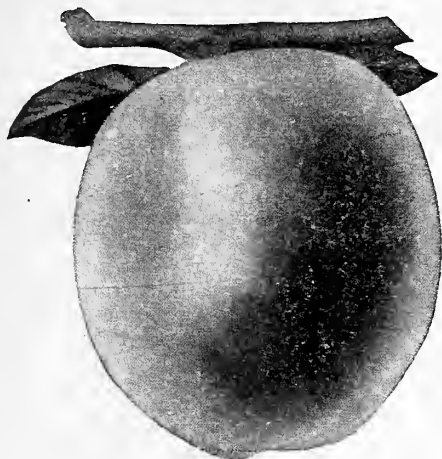
HILEY. Freestone. White. A large white Peach with a beautiful red cheek; the flesh is juicy, tender, and white. The tree is a prolific bearer and the fruit ripens early, is also a valuable market sort. Bears in early July.

IRON MOUNTAIN. Free. White. Size enormous, egg-shaped; color pure white, with slight blush; good quality; good keeper; very regular bearer. October.



A prize basket of Elberta

VARIETIES OF PEACHES, continued



Belle of Georgia

KRUMMEL'S OCTOBER.

Free. Yellow. Enormous size; fine quality; very attractive; nearly round; dark yellow with a blush of carmine; flesh firm and of fine texture. Tree hardy and bears young. Fruit hangs long after ripe without rotting.

MOUNTAIN ROSE.

Free. White. A large round Peach nearly covered with rich red; flesh slightly pink, juicy, sub-acid and of good flavor. Quality excellent. Early August.

Oldmixon Free.

Freestone. White. Large creamy white with

red cheek; flesh red at pit, tender, juicy, and of good flavor. Early September.

Red Bird Cling. Cling. White. Glorious color and splendid quality make it one of the best Peaches. Does not bruise and is a good shipper. Beautiful Peach. Last of July.

Salway. Free. Yellow. Large; beautiful; hardy. October.

Stump the World. Free. White. Large; white with red cheek; juicy and of fine quality; very productive and profitable. Last of August.

PRICES OF COLLINS' FIRST-GRADE PEACH TREES

	Each	10	100	1,000
3 to 4 feet.....	\$0 80	\$6 50	\$45 00	\$400 00
4 to 5 feet.....	90	7 50	55 00	500 00
5 to 6 feet.....	1 00	8 50	65 00	600 00

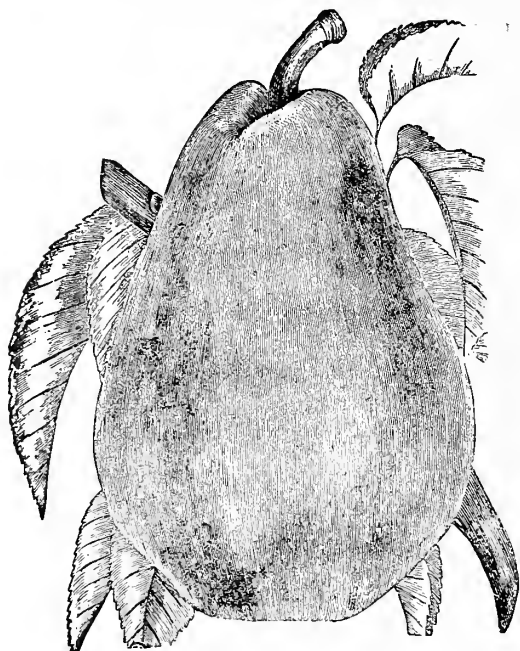
April 28, 1920.
Gentlemen: All the trees I purchased from you in 1919 lived and have developed into fine productive trees.—C. W. L., Frederick, Md.

Dear Sirs: Please accept check for \$34.50 for Fruit trees received in good shape.—F. L., Scotland, Pa.



Sunny Italy gathers red-cheeked peaches in Collins orchards

COLLINS' QUALITY PEARS



Bartlett Pear

Many people use the Pear tree for a double purpose—to produce fine fruit and also to make shade on the lawn and about the house. Collins quality Pear trees have strong root systems, well developed roots, the trees will therefore grow fast and soon mature their fruit. Like the strawberries, some varieties of Pears need pollenization. With the Kieffer, plant LeConte; with the Bartlett, plant Anjou; the Seckel and Duchess are very satisfactory pollenizers for varieties that bloom at the same time.

We recommend Early Harvest, LeConte, Bartlett, Kieffer and Seckel. These varieties, planted together, will pollenize satisfactorily. They bear fruit through

the season in the order named. Our Pear orchards contain 10,000 trees which are planted 12 feet apart and 16 feet between the rows, requiring 225 trees to the acre. Keep all your fruit trees pruned back well and do not let them grow dense and woody, as this takes all the strength that otherwise would go into fruit.

Bartlett. Medium. Large; yellow, tinged with red; buttery and melting, with a rich flavor. Bears young and abundantly. Tree is a vigorous grower and is excellent for garden or commercial planting. It is the leader among canning Pears. Will begin to bear very early, at about three years.

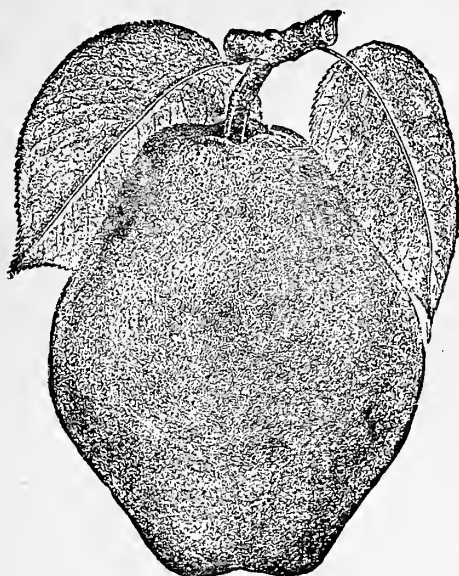
COLLINS PEAR TREE OFFER

One Koonce, one Bartlett and one Seckel, three largest size trees in all, for \$3.25 f. o. b. Moorestown.

Gentlemen: The bale of trees and vines arrived in perfect condition one week ago, and I will say not only that am I well pleased with the trees, but that it is the finest lot of stock I ever saw come from a nursery. If you ever need a recommendation in this country, you may use my name, C H. E., Amelia, Va.



Collins Perfect Pear Trees—sturdy trees ready for shipment to you



Kieffer Pear. The profit-payer.

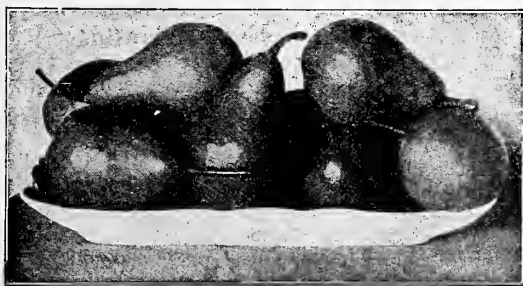
A good grower, hardy, and a good bearer. market a little ahead of most fruit.

KIEFFER. Winter. Tree remarkably vigorous and an early and very prolific bearer. The Kieffer has become one of the most profitable market Pears. It is an abundant and regular bearer, and, owing to its shipping qualities, can be marketed to good advantage, either by shipping any distance, or by holding in cold storage. Much in demand by canners; exceedingly valuable for cooking and canning, which brings out its best flavor. A beautiful yellow Pear, with bright red cheek; large size; quality medium. Season very late; tree bears at three years. As a winter Pear none has given such profitable returns.

KOONCE. Early. Ripens its entire crop before the Early Harvest begins. It is showy and of fine quality. Medium to large; yellow, with crimson cheek. Does not rot at the core, and is an excellent shipper. This Pear is spicy, juicy, and very sweet.

LeCONTE. Autumn. Fruit large; skin smooth, pale yellow; quality variable, usually of second quality. We use this Pear to pollenize our Kieffers particularly. Quality of fruit improves remarkably if allowed to mature slowly in a cool dark room. Trees begin to bear when quite young.

SECKEL. Late. Small but of excellent flavor. It is fine for pickling and for desert. It is very productive; yellowish russet with a delicious flavor; rich, melting, juicy; a general favorite. A slow grower and free from blight; very desirable for family use; bears every year and is very productive.



Koonce Pear. Early, showy, profitable. A juicy Pear.

VARIETIES OF PEARS,
continued

Beurre d'Anjou. Winter. Large, juicy, melting, and fine grain; a regular and vigorous annual bearer; eagerly sought in market.

Clapp's Favorite. Summer. Large and very showy; golden yellow with red cheek. Tree a good grower; very productive, quality good.

Duchesse d'Angouleme. Autumn. Large, melting, juicy and well flavored; greenish yellow; tree a good grower.

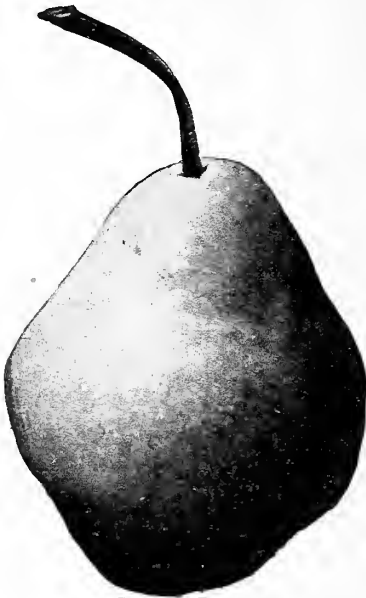
EARLY HARVEST. Early. Worthy of considerable attention from the large planter, because it is early. A very showy Pear; good shipper, bringing good prices. We handle them extensively, but usually while the fruit is still green. Fine for early canning, and eagerly sought in market. Quite profitable, as it finds a

Sheldon. Autumn. Medium to large; roundish; yellow and somewhat russeted; a fine grower and productive; juicy and desirable.

Vermont Beauty. Summer. Very hardy and vigorous; fruit resembles Seckel, but later; larger and more attractive; flesh fine, sweet, and juicy.

PRICES OF COLLINS' STANDARD PEARS

	Each	10	100	1,000
2-year, 4 to 5 feet.....	\$1 10	\$10 00	\$75 00	\$650 00
2-year, 5 to 6 feet.....	1 25	11 00	85 00	750 00
3-year, extra.....	1 35	12 00	100 00	900 00



Duchess Pear

DWARF PEARS

If you wish a Pear orchard and have only a little space, and if you want it to bear early, plant dwarfs. These are grafted on quince stock and never grow large, bearing early and profusely. They require little or no pruning, and the gathering of the fruit is made easy.

Ideal as a screen between lawn and vegetable-garden, to hide unsightly fences, etc. Quite showy in the spring. The quality and size of fruit produced is equal to that of standard trees.

Plant them 10 feet apart each way. We offer the following:

**Kieffer Bartlett Duchess
Clapp's Favorite**

\$1.25 each, \$10 for 10, \$85 per 100

**For descriptions of these varieties,
see pages 8 and 9**

**For special offer on dwarf trees,
see page 4**

COLLINS NECTARINES

The Nectarine is practically a peach with a smooth skin, though the quality is not as good as that of the peach. They are used for canning and drying, and the white varieties when canned make a beautiful amber-colored translucent product.

Red Roman. Clingstone. A very large round fruit; color greenish yellow with a brownish red cheek. Flesh firm, greenish yellow, juicy, rich, and vinous.

New White. This is nearly round, with tender white flesh, having a rich vinous flavor, and a small stone.

\$1 each, \$9 for 10

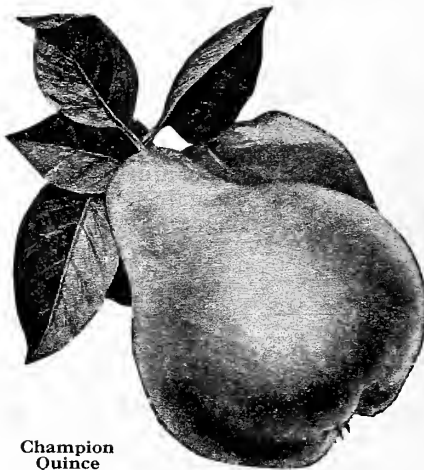
QUINCES

The Quince is attracting a good deal of attention as a market fruit. The tree is hardy and compact and requires little space. It is productive, gives regular crops and comes into bearing early. The fruit is much sought for in canning. It will grow in any good garden soil, which should be kept mellow and well enriched. Fruit should be thinned out if it bears too freely.

Commercial Planting. Plant the trees 12 feet apart and 12 feet between the rows. This requires about 320 trees to the acre. Garden planting the same.

Champion. Hardy; prolific, bears young; fruit large, showy, yellow; delicious. Cooks as tender as an apple, and is one of the best keepers.

Orange. Large; golden yellow; good quality; profitable. Ripens late; keeps until February.



Champion
Quince

PRICE-LIST OF QUINCE TREES

	Each	10	100
3 to 4 feet...	\$1 00	\$9 00	\$80 00
4 to 5 feet...	1 25	10 00	90 00



Burbank Plums like these
within a year after planting our trees

Collins Quality Plum Trees

For several years the city markets have quickly absorbed the Plum crop; in fact there has not been enough fruit to meet the demand. The planting of Plum trees has been neglected, but the orchardists are now realizing their mistake, and the more prosperous ones are setting out Plum trees. The Japanese Plums are especially vigorous growers and begin bearing very soon after planting. The Japanese trees are always inclined to over-production and, if the small fruit is thinned, the remaining specimens will be increased in size and quality.

Commercial Planting. We suggest Abundance and Burbank as the two most satisfactory varieties. Plant 12 feet apart and 18 feet between the rows, making 201 to the acre. The best soil is a deep, loose, gravelly loam, with an open subsoil, such as is suited to potatoes, although any soil will do, provided it is well drained.

Garden Planting. The same varieties as named above will do best in the garden.

Three Plum trees for \$3.50 f.o.b. Moorestown. Strong vigorous trees, 5 to 6 feet high, which will bear early. Ideal for the home-garden—one each of Abundance, Burbank and German Prune.

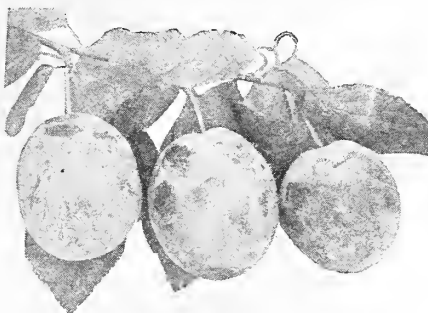
VARIETIES OF PLUMS

ABUNDANCE. Yellow. (Japan.) Medium in size; color rich yellow with dots and splashes of red, and red cheek; flesh yellow, juicy and sweet; of good quality when well-ripened. Carries well to distant markets. Fruit should be thinned. Is in great demand.

BURBANK. Orange-yellow. (Japan.) Medium to rather large on thinned trees, roundish conical in form; orange-yellow, overlaid with red; flesh firm, meaty, yellow, rich, sugary. From two to four weeks later than Abundance. Exceedingly productive; one of the best of the Japans.

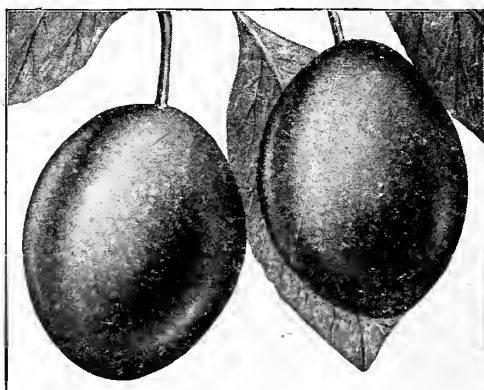
GERMAN PRUNE. Purple. (European.) Fruit oval in shape, nearly 2 inches long, of good quality; hangs well on the tree; is firm and sweet. A splendid preserving sort and excellent for dessert. Tree vigorous and very productive.

Lombard. Purple. (European.) Very productive; one of the best and most reliable for market. Color violet-red; medium size; juicy and good. Adheres to stone; flesh rich and tender. Hardy and adapted to light soils.



Abundance Plums

VARIETIES OF PLUMS, continued



German Prune—the leading purple plum

round; juicy and sweet. Splendid shipper; tree a moderate grower, but productive.

Red June. Red. (Japan.)

Fruit is large, heart-shaped and slightly pointed, ripening early, just before Abundance. The flesh is light yellow, quite sweet and gives off a pleasant odor. Tree is a fast grower and not subject to disease.

Satsuma. Color, purple

and red. Large globular, with a sharp point. The flesh is dark red, firm, juicy and of fine flavor. The pit is very small. Tree a hardy and vigorous grower. August.

Shippers' Pride. Purple.

(European.) Large, nearly

PRICES OF PLUM TREES

4 to 5 feet, \$1.15 each; \$10 for 10; \$85 per 100; \$750 per 1,000.

5 to 7 feet, \$1.25 each; \$11 for 10; \$95 per 100; \$850 per 1,000.

MULBERRIES

Mulberry trees are particularly desirable for shade on account of their rapid growth. Some people prize the fruit highly for pies. The fruit is used by many farmers for feeding to chickens, and a tree planted in the chicken-yard is a valuable addition to it by reason of the dropping fruit.

New American. Best variety for fruit; is ripe continuously from June to September. Very large, $\frac{1}{2}$ inch long, white or violet, handsome, sweet and rich. Excellent. Tree a vigorous grower and very productive.

6 to 8 feet.....\$1.50 each; \$14 for 10.

Russian. Quite hardy and of rapid growth. Foliage is very handsome and the tree is decidedly ornamental. Fruit rather small. Bears very young.

4 to 6 feet.....75 cts. each; \$6.50 for 10.

APRICOTS



Royal Apricot

The Apricot is a fruit somewhat intermediate between the peach and plum. The tree is a round-headed, spreading grower, with dark, somewhat peach-like bark and very broad or almost circular leaves. The fruit, which generally ripens in advance of both the peach and the plum, is peach-like in shape and color, with smoother skin, rich yellow flesh, and large, flat stone. The flesh is commonly less juicy than that of the peach.

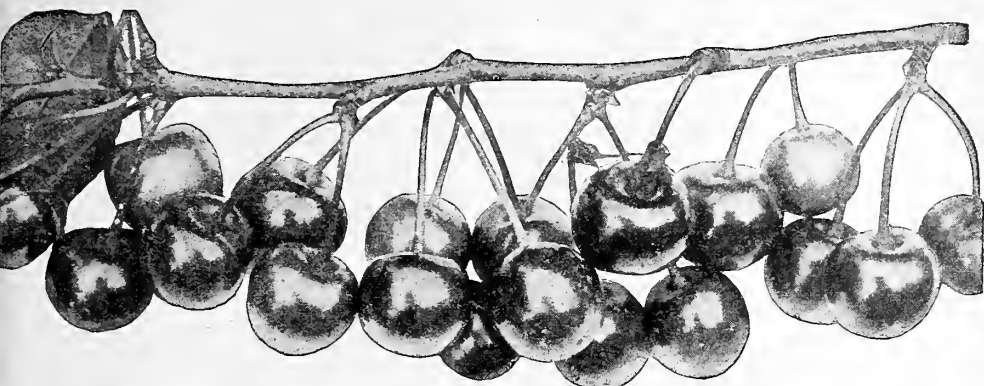
Early Golden. Small, pale orange, juicy and sweet. \$1.25 each, \$11 for 10.

Royal. Large, yellow, juicy, rich and delicious; a very fine variety. \$1.25 each, \$11 for 10.

Dear Sirs: Our last order for two plum and two cherry trees has arrived safely and they are in beautiful condition. I planted them the day they arrived which was on May 4th, and they are looking fresh and healthy.

The asparagus plants that I got from you last year are beginning to show up quite strong now.

W. G., Portsmouth, N. H.



Montmorency, the most popular "pie cherry"

CHERRIES

The Cherry is one of the most profitable fruits under cultivation. Enormous profits are being realized from young orchards, for they come into bearing at an early age and yield abundantly. They require the least attention of any fruit, and are ideal for the home-garden.

Commercial Planting. We recommend Early Richmond and Montmorency as sour varieties, and the Windsor as a sweet kind. Plant them 16 feet apart by 18 feet between the rows, or 150 to the acre.

Garden Culture. We recommend Montmorency, Windsor, and Governor Wood. The trees need little or no attention, and are rapid and hardy growers.

SPECIAL CHERRY TREE OFFER.

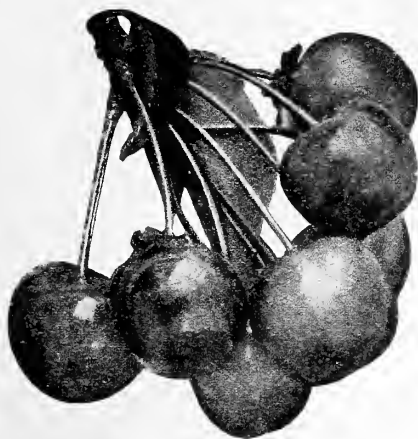
One each of Montmorency, Windsor and Governor Wood, three Cherry trees in all, for \$3 f. o. b. Moorestown. Strong, sturdy trees, 5 to 6 ft. high.

VARIETIES OF CHERRIES

Baldwin. Sour. Large, round, dark wine color, sweet and rich. Early, hardy, and very productive. June.

Black Tartarian. Sweet. Fruit is purplish black, and is large and of sweet, jelly-like consistency. Tree makes a fine erect growth: produced in immense crops.

EARLY RICHMOND. Sour. Fruits soon after planted, and is an unusually heavy cropper. The most hardy of all varieties and is uninjured by the coldest winters. Fruit is medium size, round, and dark red. Flesh is tender, juicy, and subacid. Earlier than Montmorency.

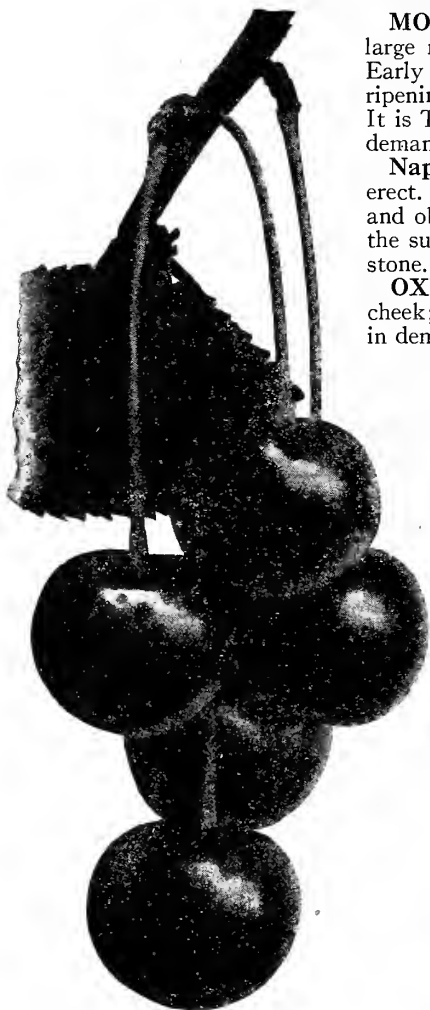


Early Richmond Cherries

GOVERNOR WOOD. Sweet. One of the best Cherries. Very large; light yellow marbled with red; juicy, rich, and delicious; tree healthy and a good bearer; fruit hangs well on the tree. Ripens the last of June.

May Duke. Sour. Large, red, juicy and rich, and is not as sour as some varieties, which makes it more in demand. June.

VARIETIES OF CHERRIES, continued



Oxheart, the best sweet cherry

MONTMORENCY. Sour. Late. A beautiful large red Cherry, much larger and firmer than Early Richmond, and fully ten days later in ripening. The best for canning and preserving. It is THE sour Cherry and the fruit is in great demand wherever grown.

Napoleon. Sweet. Tree medium size and erect. Fruit borne usually in pairs, very large and oblong; light yellow, with red cheeks where the sun strikes them; fruit solid, and red at the stone. A fine bearer.

OXHEART. Sweet. Large; light with red cheek; solid, meaty, rich and excellent. Always in demand, bringing top prices.

WINDSOR. Sweet. The tree is vigorous and hardy, and bears early. The Cherries are heart-shaped, dark purple, and the flesh is quite firm, fine in texture, and rich in flavor. Ripens early. Fruit is large and will hang on the tree a long while without rotting.

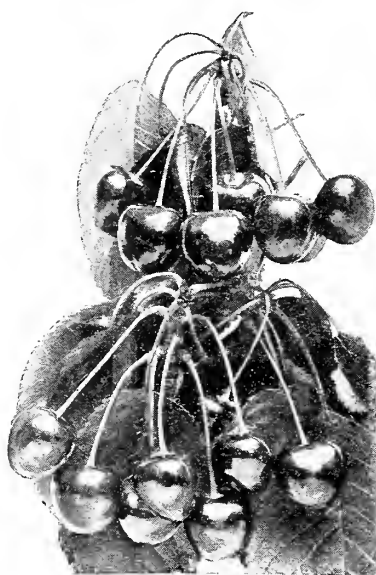
Prices of Cherries	Each	10	100	1000
4 to 5 feet.....	\$1.25	\$10.00	\$85.00	\$750.00
5 to 6 feet.....	1.50	12.00	95.00	850.00

Dwarf Rocky Mountain Cherry

Ideal for the home-garden. Its fruit is jet-black and medium in size. The tree grows dwarf, and is hardy. It gives much fruit at the age of two years. The plants are of bushy habit and grow from 2 to 4 feet high, \$1.25 each, \$11 for 10, \$185 per 100



Japanese Wineberry. Quite ornamental both in fruit and plant. The canes are covered with purplish red hairs. Fruits are borne in large clusters and each berry at first is tightly covered with a large calyx forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing beautiful wine-colored fruit of medium size, rich subacid, retaining flavor when cooked; highly esteemed for canning, preserves, jellies, etc. Price 45c. each; \$4.00 per dozen, postpaid.



Dwarf Rocky Mountain Cherry

Collins' Good Grapes

Grapes can be planted anywhere and will thrive with practically no attention. They will trail over an old back fence or the arbor. The side of your house will be equally attractive to them. Prune them back in the fall so they will keep young and thrifty.

FIELD CULTURE

We recommend for field culture Catawba, Concord, and Niagara. Plant them 8 feet apart and 8 feet between the rows. This will require 680 plants to the acre. Set a post at each vine and stretch one wire along the tops of the posts and another about at the middle. Prune the vines back to two or three buds each year, this means cut them very hard, but it makes them produce abundantly. Prune back to the old wood each year.

GARDEN CULTURE

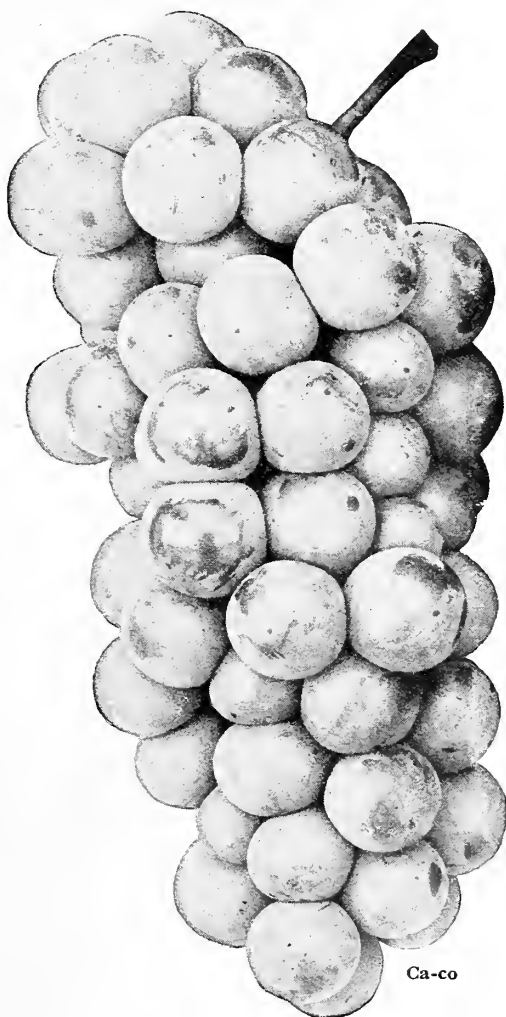
We recommend for the garden Ca-Co, Catawba, Concord, and Niagara. Plant them 8 feet apart; they need but little attention. (See group offers for home-gardens on page 76.)

Brighton. Red. The bunch is medium to large, and is long, compact, and shouldered. The fruit is medium, tender, sweet, and with little pulp. The skin is thin, and this is one of the best early Grapes. 75cts. each, \$6 for 10, \$50 per 100, \$450 per 1,000.

CA-CO. Red. This Grape is a cross between Catawba and Concord scientifically made, and possesses the merits of both varieties, with the defects of neither. Its good qualities are: High quality, surpassing in tenderness of pulp, luscious flavor and aroma of Catawba; rich, sparkling wine-red, with abundant bloom; bunch large and compact; berry medium to large and nearly round; season early, a little in advance of Concord; skin thin and tough; berry adheres firmly to bunch; a superior shipper and keeper; exempt from rot. The vine is very vigorous and a heavy, annual yielder. \$1 each, \$8.50 for 10, \$75 per 100.

Campbell's Early. Black. This is hardy, healthy, and productive. The pulp is sweet and tender, having a sweet aroma, and of good quality when fully ripe. The bunch is large shouldered and compact. It adheres strongly to the stem, does not crack, is tough, and has a thick skin, which adds to its value as a market Grape. 75 cts. each, \$6 for 10, \$50 per 100.

CATAWBA. Red. This is the standard red market Grape. The pulp is sweet and the quality excellent. The bunch is large, moderately compact and shouldered. The berries are of good size and have tough skin. It adapts itself to almost any locality or climate, and is a good shipper and a long keeper. It is a good grower and is very hardy and productive. Late. 75 cts. each, \$6 for 10, \$50 per 100, \$450 per 1,000.



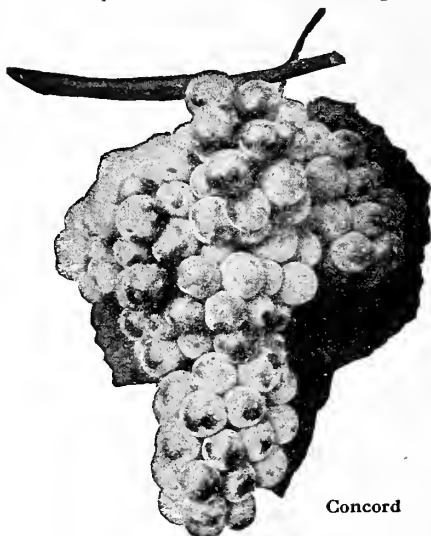
Ca-co

VARIETIES OF GRAPES, continued

CONCORD. Black. This is without doubt the most popular market and garden Grape in America. The bunches are large, compact, and shouldered. The berry is large, juicy, and sweet. The vine is quite insect and disease resistant. It ripens early to midseason, maturing its fruit before frost. Our plants have a splendid root-system. 50 cts. each; \$4 for 10; \$30 per 100; \$200 per 1,000.

Delaware. Red. Is attractive, keeps well on the vine and in the box, is free from the black rot, all of which goes to make it an excellent market Grape. Bunch small and compact, berries small, but juicy and sweet, with thin but tough skin. 75 cts. each; \$6 for 10; \$40 per 100; \$350 per 1,000.

HUBBARD. Sweet, delicious, with fine flavor. Seeds few and small, pulp tender, skin thin and firm. Berries and bunch large and uniform. Ripens ten days ahead of Concord. Truly a wonderful grape. Said by some to surpass the Concord and Niagara. \$1.80 each; \$16 for 10.



Concord

Moore's Early. Black. Ripens two or three weeks earlier than the Concord. The berries are larger but the bunch is somewhat smaller than that of the Concord. The skin is thin, the flesh is sweet, and the quality is good. 60 cts. each; \$5 for 10; \$40 per 100; \$350 per 1,000.

NIAGARA. White. The bunch is large and handsome. It is compact and sometimes shouldered. The berries are large and very sweet. The skin is thin but tough, and the bunch makes a fine appearance. This is the standard white Grape and we think it will continue to be so for some time. The vine is vigorous and comparatively free from disease, though it responds well to care. 60 cts. each; \$5 for 10; \$40 per 100; \$350 per 1,000.

Pocklington. Pale green. The bunches are large and compact, and the berries are very large, being covered with a beautiful white bloom. The quality is good and it ripens soon after the Concord. Very hardy and productive. The skin is thin and the flesh is sweet and juicy and a little foxy in flavor. 60 cts. each; \$5 for 10; \$40 per 100; \$350 per 1,000.

Salem. Dark red. The bunch is large, compact, and shouldered. The berries are large and round, having a thick, firm skin. The flesh is very sweet and tender. Earlier than the Concord. Hardy and vigorous. 60 cts. each; \$5 for 10; \$40 per 100; \$350 per 1,000.

Worden. Black. A close rival to the famous Concord. The grape and the bunches are larger, the fruit is of better quality. The pulp is very tender. A very popular grape. Hardy and vigorous. 60 cts. each; \$5 for 10; \$40 per 100; \$350 per 1,000.

Wyoming Red. Light red. This ripens with the Delaware which it much resembles in appearance, though the bunch and the berries are larger. The berries are sweet and pulpy, and the vine is a good strong grower. 75 cts. each; \$6.50 for 10; \$55 per 100; \$450 per 1,000.

Vines wanted by mail, add 5 cts. each for postage charges.



Delaware

COLLINS' SPECIAL GRAPE VINE OFFER. We offer you six vines in all. Two plants each of the three most popular Grapes for home-gardens—Catawba, Concord and Niagara for \$3 postpaid.



Fay's Prolific Currants

CURRENTS

Currents like best a very moist rich soil, and the plants for commercial planting should be set 4 feet apart and 5 feet apart between the rows. This requires 2,175 plants to the acre. We recommend President Wilder, Red Cross, and Victoria.

For the home-garden we recommend Fay's Prolific and Cherry. The plants should be set 3 feet apart and 4 feet between the rows.

CHERRY. The fruit is large, a deep red, and rather acid. The bunches are more compact and short, and the

bush is thrifty. 40 cts. each, \$3.00 for 10, \$25 per 100, \$225 per 1,000.

FAY'S PROLIFIC. The berries are exceedingly large, and are mild and not so acid as the Cherry. A remarkable cropper. The bush is very vigorous. It is especially recommended for home use. Late. 40 cts. each, \$3.00 for 10, \$25 per 100, \$225 per 1,000.

COLLINS' CURRANT OFFER

Six choice Currant bushes, three Fay's Prolific and three Cherry Currants for \$1.85 postpaid.

Perfection. A superb variety with large long clusters of berries. It is quite popular, though a **new berry**. The fruit is bright red and grows to a large size. It has few seeds. The bush is a good grower and very productive. Quite early. 75 cts. each, \$6 for 10, \$50 per 100.

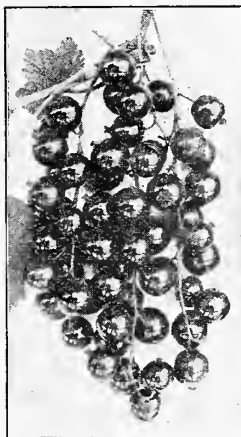
Pomona. Has the greatest actual acreage yield on record. Beautiful, bright, almost transparent red, has but few small seeds, and is much less acid than the other sorts. 40 cts. each, \$3.00 for 10, \$25 per 100, \$225 per 1,000.

PRESIDENT WILDER. Ripens at the same time as Fay's Prolific but hangs on the bush much longer if desired. This is a very prolific sort and has become quite popular for the market trade. The large bunches and berries are very attractive and red even when dead ripe. Late. 40 cts. each, \$3.00 for 10, \$25 per 100, \$225 per 1,000.

RED CROSS. The clusters are large, sometimes measuring 5 to 6 inches in length. The fruit is large and of good quality, mild, and subacid for a red Currant. Midseason. 40 cts. each, \$3.00 for 10, \$25 per 100, \$225 per 1,000.

VICTORIA. The best late variety. The bunches are long and the pale red berries are of medium size. They are of superior quality. The bush bears profusely and is a good kind to plant to succeed the other varieties. 40 cts. each, \$3.00 for 10, \$25 per 100, \$225 per 1,000.

WHITE GRAPE. Large yellowish-white, transparent; juicy and rich. The fruit is sweet, and very fine for table use. Authorities pronounce it the largest and most productive of the **WHITE** Currants. 50 cts. each, \$4 for 10, \$35 per 100, \$325 per 1,000.



Cherry Currants



Cumberland Raspberries—fine "black caps"

COLLINS RASPBERRIES

Among the berries we consider the Raspberry to be second only in importance to the strawberry. It is strong and hardy, requiring little care, and is less affected by the drought than strawberries. Every garden should have Raspberries, and any soil that is capable of raising vegetables will raise good Raspberries.

For commercial planting we recommend King, Cuthbert, Loudon, and St. Regis, which varieties bear in the order named. Cumberland, Gregg, and Plum Farmer, we recommend as good blacks. Plant the bushes 2 feet apart in the row and 5 feet between the rows. This requires about 4,350 bushes to the acre.

In the garden they may be planted closer together, that is, 2 feet apart, and the rows 4 feet apart. Thus, in a garden plot that contains 300 square feet, you can plant 36 bushes and these will give you about 25 quarts. We suggest King, Cumberland, and St. Regis. This gives a good early red, a black, and an everbearing which makes a nice succession.

SPECIAL RASPBERRY OFFER

Two each of Cumberland, King and St. Regis Everbearing, six strong plants for 60 cts., postpaid.

VARIETIES OF RASPBERRIES

Cardinal. Purple. Vigorous in growth, hardy, and productive. The bushes grow to a good height and the berries are of medium quality. \$1 for 10, \$8 per 100, \$60 per 1,000.

Columbian. Cap. Purple. Has a rich juicy pulp and a good flavor. It is of remarkable vigor and productiveness. The berry is somewhat conical in shape and very large. \$1 for 10, \$8 per 100, \$60 per 1,000.

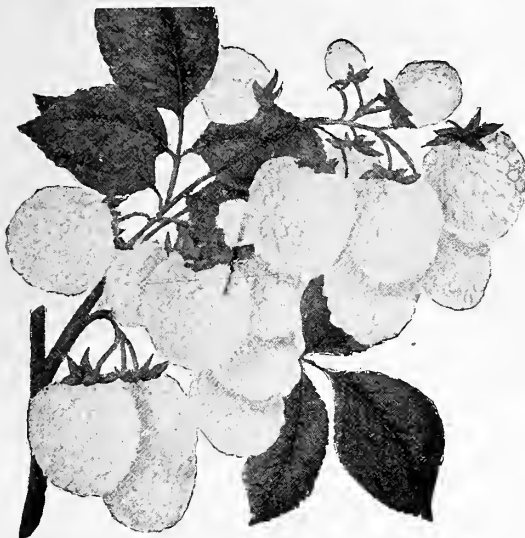
CUMBERLAND. Black. This is a cap variety and the largest of all the black Raspberries. It is sweet and quite firm, and makes a good appearance. The season is medium early, and the plants are very hardy, throwing out an abundance of canes, which are prolific and hardy. Excellent quality. 65 cts. for 10, \$5.50 per 100, \$45 per 1,000.

Cuthbert. Red. The leading red Raspberry, the standard main-crop variety. It is very productive of large, conical, rich crimson berries, and altogether it presents a very handsome appearance. The flavor is delicious and the fruit as a market berry and a shipper has no superior in red Raspberries. The season is medium to late. 65 cts. for 10, \$5.50; per 100, \$45 per 1,000.



Columbian purple Raspberries

VARIETIES OF RASPBERRIES, continued



Golden Queen

GOLDEN QUEEN. Yellow. The best of the yellow sorts. It is large, sweet, and juicy and of excellent quality. Season medium to late. This makes a very beautiful dessert when served on the table. 75 cts. for 10, \$6 per 100, \$50 per 1,000.

GREGG. Black. One of the best known of the late varieties. It is a good shipper and one of the best for evaporating. The plant is a strong, vigorous grower and on good soil produces large berries which are firm, meaty, and of fine flavor. It is a profitable market berry. 60 cts. for 10, \$5 per 100, \$40 per 1,000.

KING. Red. This is the earliest Raspberry. The canes of the plant are hardy and very productive. The berry is round, of large size, and of a light crimson color, being a good shipper in the bargain. The quality is good. 60 cts. for 10, \$5 per 100, \$40 per 1,000.

Marlboro. Red. As a shipper it is unsurpassed and noted for its firmness. The berries are fine, large, juicy ones and ripen early. The bush is an upright and vigorous plant. 75 cts. for 10, \$6 per 100, \$50 per 1,000.

PLUM FARMER. A black variety that has come to stay as a market sort. Berries are thick meaty, juicy, and firm, making it a good berry to evaporate or to ship to distant markets. There is no fruit more in demand than blackcaps, and if you have well-drained soil to plant them on, your returns will be sure to be good. This is a very superior kind and much more valuable than some of the other blacks. Season early. 60 cts. for 10, \$5 per 100, \$40 per 1,000.

ST. REGIS. Red. This is the only variety that produces a crop the same year that it is planted and two crops a year thereafter. Many growers in New Jersey have averaged over \$400 per acre from this variety. About the middle of August it commences to set fruit on the young canes and bears continuously until frost. The berries are large, beautiful, and attractive. (See color plate, page 52.) St. Regis is one of the best for a main crop and is not in the least affected by its fall-bearing qualities. \$1 for 10, \$6 per 100, \$45 per 1,000.

Shaffer's Colossal. Purple. A very large berry of dull purple color, medium firmness, but of such fine flavor that it is unrivaled for table use and or canning. Season late. \$1 for 10, \$8 per 100, \$60 per 1,000.



Cuthbert

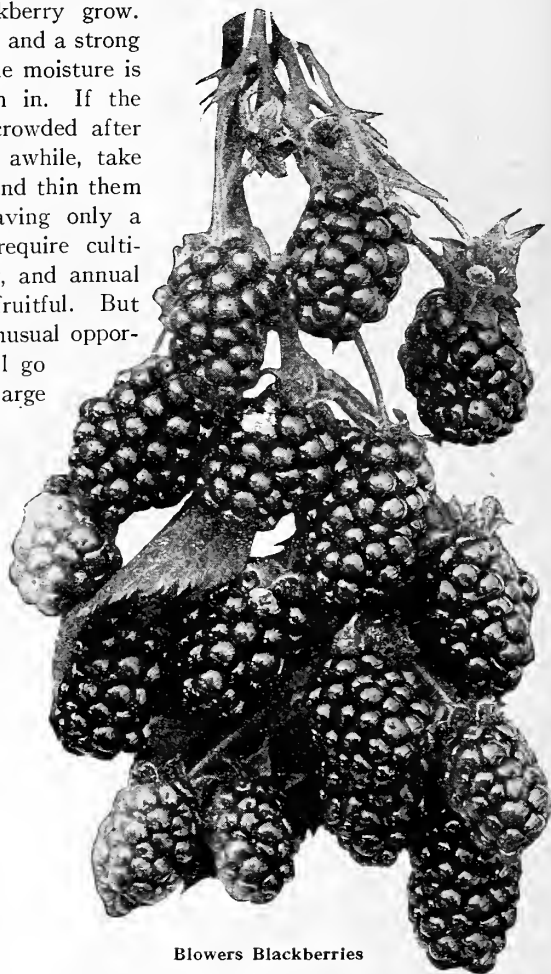
BLACKBERRIES—A Profit Crop

Fertile soil seems to be the only thing necessary to make a Blackberry grow. They thrive almost anywhere and a strong clay loam that will retain the moisture is the best soil to plant them in. If the rows of canes get a little crowded after the patch has been planted awhile, take a scythe or a pruning hook and thin them out close to the earth, leaving only a narrow row. Blackberries require cultivation in order to be hardy, and annual fertilization in order to be fruitful. But the way is here opened to unusual opportunities to the man who will go at it in the right way on a large scale for market.

For commercial planting we recommend Blowers, Eldorado and Ward.

CULTURE

We have found that the best distances apart for planting Blackberries are 3 feet in the row and 6 feet between the rows. This takes about 2,425 plants to the acre. These plants that we offer are grown on root-cuttings which are planted in spring. These cuttings have a root on each side of the stem which makes them considerably more desirable than the sucker plants, which have only a side root.



Blowers Blackberries

In the garden plant the bushes 3 ft. apart in the rows and 5 feet apart between the rows. For table berries the Blowers and Ward cannot be beaten.

Dear Sirs: Received Raspberries in good condition all out looking good. Thanks for your promptness.—Mrs. R. B., Whittings, N. J.

Dear Sirs: I have neglected to acknowledge the receipt of your order 2½ dozen Blackberry and Raspberry sets, which we received in fine condition just at a time when weather conditions were good for setting out. Thank you very much.—C. H. Z., Frederick, Md.

BLOWERS. This is one of the most remarkable new fruits ever produced. One single bush has been known to have produced 2,694 berries. It has the longest fruiting season of any Blackberry, lasting from July to October, producing its greatest crop in August, and much in September. It is very attractive for market both on account of its size and its excellent appearance. Usually sells at from one to two cents a quart higher than other kinds. 20 cts. each, \$1.25 for 10, \$8 per 100, \$60 per 1,000.

VARIETIES OF BLACKBERRIES, continued

ELDORADO. The plant is very hardy and has not been known to winterkill in any section of the country. It enjoys entire freedom from rust. This berry originated in Ohio a few years ago and as fruited here is very productive. When sent to market it brings the best market prices. H. E. Van Deman, former U. S. Pomologist, writes: "I have gathered many wild berries, but never have I tasted anything equal to Eldorado." 15 cts. each; \$1 for 10; \$8 per 100; \$60 per 1,000.

Erie. This is a hardy, vigorous grower and quite productive. Foliage clean and free from rust. Fruit large and of good quality. Considered a valuable market sort, as it brings good prices. 15 cts. each; 90 cts. for 10; \$7 per 100; \$50 per 1,000.

Iceberg. Here is a real creamy white Blackberry. The berry is about the size of the Snyder, has few seeds, and when fully ripe is quite sweet and delicious. They make a fine dessert. The bushes are very productive. 15 cts. each; \$1 for 10; \$8 per 100.

Joy. This new berry is large and rich, almost as thick as it is long, is coal-black and has a rich, unsurpassed, luscious flavor. It is particularly hardy. Ripens midseason and produces great quantities of berries on all the canes. 15 cts. each; \$1 for 10; \$7 per 100; \$50 per 1,000.



Ward Blackberries

COLLINS BLACKBERRY OFFER

Three plants each of Blowers and Ward, the best home-garden Blackberries, for 75 cts. postpaid.

Rathbun. Berries are large and of a glossy jet-black color. Its good flavor, small seed, and soft core make it a variety highly esteemed for quality. Its large, firm berries make it a good shipper. 15 cts. each; \$1 for 10; \$7 per 100; \$60 per 1,000.

Snyder. Firm berry, juicy, sweet, and of good quality. Exceedingly hardy and disease-resistant. A good market sort. 15 cts. each; \$1 for 10; \$7.50 per 100; \$60 per 1,000.

WARD. This is a vigorous grower and gives large annual crops of beautiful large berries. The fruit is black throughout, firm and good for shipment, yet tender and melting and of the best quality. This is more largely grown than any other variety. The plant is rust-resistant, and the berries are almost wholly without a core. Midseason. 15 cts. each; \$1 for 10; \$5 per 100; \$40 per 1,000.



Beds like these furnish us thousands of clean, thrifty plants

Collins' Selected Strawberry Plants

Of all the small fruits or berries, the Strawberry is, beyond doubt, the most popular for both garden and field use. There is always a ready market for good berries, and with a small amount of care, an excellent crop can be produced, which will net more than many other crops now grown. Any good soil that will grow vegetables may be used for Strawberry plants, but for best results mix well-rotted manure with the soil before setting the plants. After they have started to grow, add concentrated or commercial fertilizers.

For commercial planting, we recommend Campbell's Early, Premier, Success, Lupton, and Wm. Belt. We have thirty acres in bearing and have found these varieties to be very profitable. They bear in the order named.

Field Culture. Set the plants 18 inches apart and 4 feet between the rows, which will require 7,260 plants to the acre.

Garden Culture. Plant Campbell's Early, Big Joe, Benson, Glen Mary, McAlpin, Wm. Belt, and Lucky Boy, for a good succession from early summer until frost. Plants may be set 1 foot apart and 3 feet between the rows. 100 plants should produce at least 100 quarts of excellent fresh berries.

Shipments. Any quantity of plants up to 50 will be sent to any address for the price named, postpaid. Above 50 the transportation charges will be paid by the purchaser. Plants may be sent by parcel post or by express. If you wish them sent by parcel post, send 10 cents per hundred plants to cover postage. **Upon receipt of your order the plants will be dug, packed in damp moss and shipped or mailed to you immediately. When you receive them plant them promptly, or keep them moist in a cool place. Never allow roots to become dry.**

Gentlemen: Strawberry plants received and they are the finest rooted plants I have ever received.

—S. B., Birmingham, Ala.



A Collins well-rooted Strawberry Plant

VARIETIES OF STRAWBERRIES



Big Joe Strawberry

Benson. Per. Midseason. Plants are vigorous growers and very productive; scarlet-red fruit of excellent quality and large size. Fine for home garden.

Big Joe. Per. Midseason. Big Joe is one of the highest-priced and most popular berries in the New York markets. Plant a strong grower, makes lots of plants and a good fruiting bed. Berries handsome, firm, and of good quality.

Campbell's Early. Per. Early. Berries are large, sweet, firm, with round nose. All grow up, no knotty berries. Good bedders and setters; a fine commercial sort; heavy cropper. We consider this the very best early berry of all.

Early Jersey Giant. Per. Early. Yields very large berries very early in the season.

Ripen all over at once; flavor rich and mild; berries very showy.

Gandy. Per. Late. Berries large and firm, highly colored and uniform. Plant strong grower; produces big crops.

Glen Mary. Per. Midseason. Dark red berries; good shippers, firm; excellent flavor; quite fancy. Plants are extra-strong growers, known to produce 10,000 quarts to the acre.

Heritage. Per. Late. Berry fancy, fine-shaped, quite firm, and delicious. Plants good growers. Berries have large caps, making them very attractive in quart boxes.

Lupton. Per. Late. The finest berry in the whole list. Quality good; fruit very large, will stand much shipping. Plants strongest growers; foliage heavy and abundant. Most satisfactory. Being very solid it holds together and does not go to pieces when cooked.

McAlpin. Per. Late. Berries medium to large, almost perfectly round, brilliant scarlet, and unsurpassed in quality. Ships well and makes a good appearance. A home-garden or market variety. Plants strong, vigorous growers.

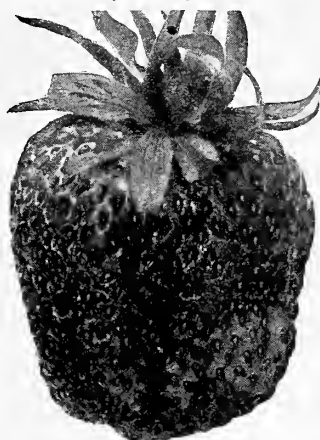
Premier. Per. Very early. Berries are large, beautifully formed, bright red all the way through. A money-maker, producing heavy crops of firm, delicious-flavored, handsome fruit. We endorse Premier strongly.

Senator Dunlap. Per. Second-early. Plants grow like weeds, are very productive, and have extra-long flowering season. Fruit bright red, glossy, and very attractive.

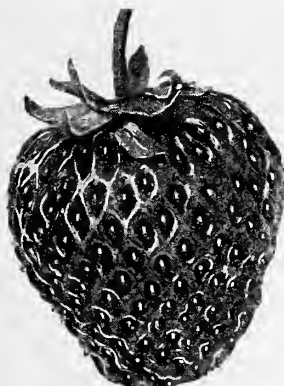
Steven's Late Champion. Per. Late. Foliage dense and rank, amply protecting berries from sun-bliester. Berries bright and solid, sell well in market.

Success. Per. Early. Fine, sweet-flavored berries, round, bright scarlet, uniform in size, color, and shape. Plants healthy, vigorous, and most prolific. Produces over a long period of weeks. Fine for market and home-garden use.

Wm. Belt. Per. Midseason. Berries have excellent flavor, are quite firm and very fancy. Plants very productive, rugged and stand drought well. A very satisfactory kind for either garden or market.



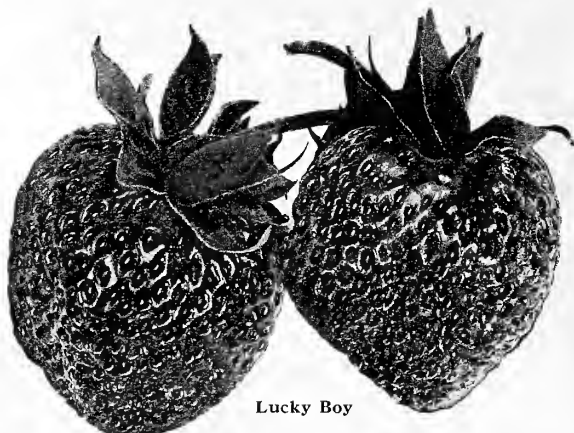
Heritage



McAlpin

Prices of above Strawberry plants: 25 plants 65 cts., 50 plants \$1.05, postpaid. By express, 100 plants \$1.55, 250 plants \$2.90, 500 plants \$5.00, 1000 plants \$10.00.

Collins' Everbearing Strawberries



Lucky Boy

Progressive is a persistent bearer, producing from the time other plants begin to bear in the spring until a very heavy frost in fall. This variety makes strong, vigorous plants, and it is a home-garden berry as well as a market variety, the berries being of high quality, firm, delicious, and very-productive. 25 plants \$1.00, 50 plants \$1.75

postpaid. By express, 100 plants \$2.50, 250 plants \$4.50, 500 plants \$7.50, 1,000 plants \$15.00.

Lucky Boy is the biggest, sweetest, most productive berry. It makes runners and new plants fast and, being deeply rooted, is quite drought-resistant. Young runner plants will fruit in a few weeks after rooting, and will produce a good crop if blossoms are kept cut until July, when they may be allowed to bear. This is the **best quality** Strawberry we know of. It is larger than either **Progressive** or **Superb** and is produced in immense crops. We believe it will produce 20,000 quarts to the acre if given good culture. 25 plants \$3.00, 50 plants \$5.00, postpaid. By express, 100 plants \$7.50, 250 plants \$15.00, 500 plants \$25.00, 1,000 plants \$50.00.

Gentlemen: The catalog I had, gave to son who ordered from you Oct. 13. I have picked strawberries from everbearing plants which you sent, they are a wonderful plant.—J. M. C., Phila.

COLLINS' NEWEST BERRIES

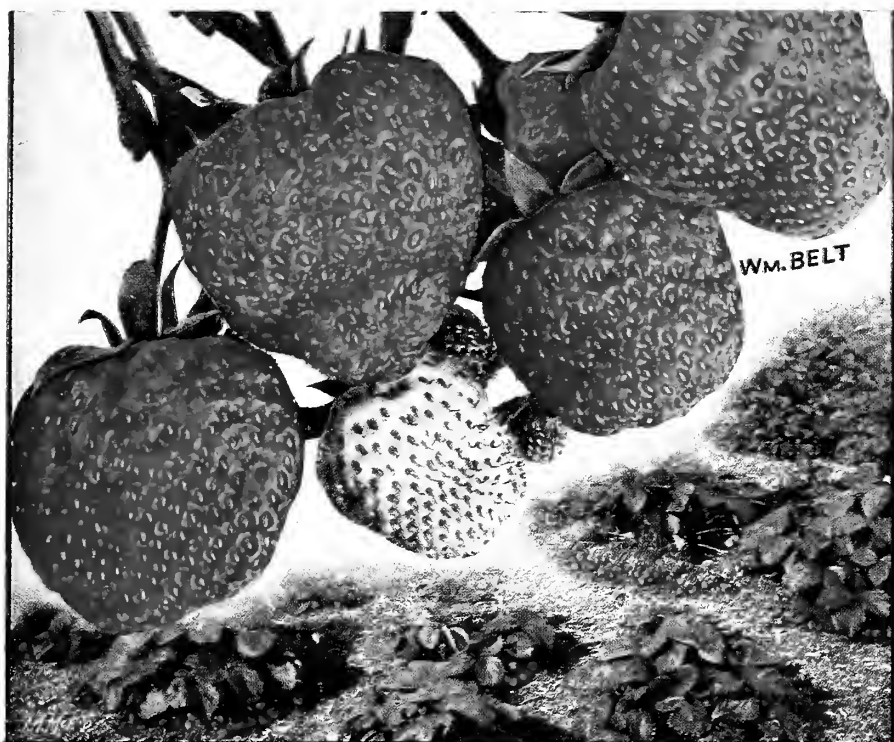
St. Martin. Enormous size, many specimens measuring 6 inches and over in circumference, averaging about 30 to the well-filled quart basket. Excels in productivity and size. Berry deep red, no knotty tips. Flavor excellent. Plants make many vigorous runners, and a few plants set out will soon make a thickly matted row. Long after the other berries have dwindled in size and stopped bearing, the **St. Martin** is still ripening up big luscious berries. Every berry matures fully whether it is the first or the last picking of the season. It is a sheer joy to pick such a berry. \$1 per plant; 12 plants \$10.00.

BUSHEL BASKET STRAWBERRY



St. Martin

This is something very new and startling in the Strawberry line. One plant has been known to produce 508 plants in a summer, of course the plant was fed strong plant food. Some **Bushel Basket** Strawberry plants grow so large that a bushel basket will not cover them. The berry is of sprightly flavor and of a beautiful shade of red. It is slightly necked, making picking easy, is extra large, and is a good canner being red to the core. It is not hollow at the core nor tough, and has small seeds. It is a money-maker. This berry has won the **Barry Gold Medal**. One plant 30 cts, 12 plants \$3.00, 25 plants \$5.00, 50 plants \$9.00, postpaid; by express, 100 plants \$17.00, 1,000 plants \$150.00.



One Hundred Quarts of Strawberries from this Collection

100 Specially Selected Plants

You may choose four varieties of Strawberries from the following list, and we shall send promptly 25 plants of each, making 100 plants in all (enough to give you 100 quarts of delicious fresh berries from *early spring until frost*), for \$3 postpaid.

PROGRESSIVE. Bears all summer until frost.

SUCCESS. Early; very sweet.

GLEN MARY. Midseason; fancy; productive.

WM. BELT. Late; rich-flavored.

CAMPBELL'S EARLY. Large; early, very productive.

LUPTON. Fine for canning; solid; large.

These plants are *separately selected*, each one a first-grade plant, and the best that money can buy. Every plant guaranteed by us to grow. Any that die will be replaced free.

SEND US \$3 AND WE'LL DO THE REST

Get started with the right kind of plants. (See order blank at rear of catalogue to order this collection)

Dear Sir: The parcel post collection of the "four varieties of berries" came duly to hand and in splendid condition. They are fine plants. Thanks for same.—H. D., Greenwich, Conn.



PROGRESSIVE
PHOTOGRAPHED IN SEPTEMBER

COLLINS' DEWBERRIES

Dewberries do not need rich soil; in fact it is better if they are planted in poorer soil so that they will not go too much to vine. Good results are obtained by giving the vines some support, as you would a grape. Stakes will do or a trellis may be used. Cut off the surplus vines when the trellis becomes crowded and in this way you will have plenty of berries.

For commercial planting set the plants 3 feet apart and 6 feet between the rows. This requires about 2,420 to the acre.

For the garden plant them 2 feet apart and 5 feet between the rows.

Lucretia. Earlier than the earliest blackberry and as large as the largest, it is the most extensively grown of the Dewberries. Of a slender, trailing habit and entirely free from diseases and insect attacks. The fruit is large and handsome, rich black, and of very fine quality. It is the best shipper and is eagerly sought in market. 75c. for 10, \$4.50 per 100, \$35 per 1,000.

GOOSEBERRIES

People are just realizing the great value of the Gooseberry, single bushes of which yield a half bushel or more of berries a season. The great plantations of New York and Indiana have made some remarkable records, as well as our own fields containing over 20,000 bearing plants.

We recommend for field culture the Downing and the Houghton. Plant them 4 feet apart and 5 feet between the rows, making a total of 2,175 to the acre. For garden culture, plant them 3 feet apart, and 4 feet between the rows. Gooseberry jam is fine in the winter



Downing Gooseberries

DOWNING. Large berries, solid and very firm. The bush is unusually free from mildew. It produces great quantities of large light-colored berries, of excellent quality. It is one of the oldest and most widely grown varieties, and is valuable for shipping even great distances.

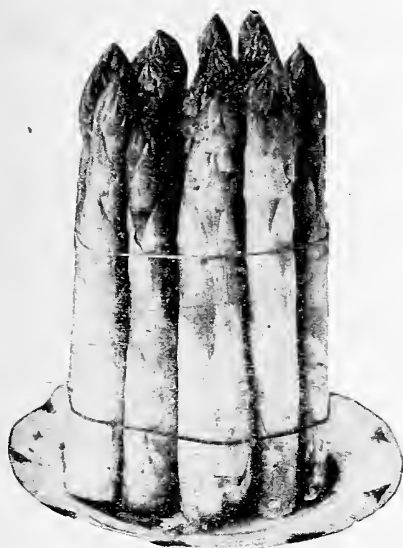
HOUGHTON. Very productive; the berry is of medium size, and for general purposes is one of the best varieties. It is about as healthy and as hardy as any kind, and almost always produces a full crop. When the berry is ripe it is a good red, and is sweet and good. It is a strong grower and very prolific. It is entirely free from mildew.

OREGON CHAMPION. Large berries the size of Downing, of a golden tint when ripe. They are sweet and of excellent quality, yielding as heavily as Houghton. A distinct variety.

Price of Gooseberry Plants: 30 cts. each, \$2.75 for 10, \$25 per hundred

COLLINS' GOOSEBERRY OFFER

Three strong plants of each of Downing and Houghton Gooseberries, making 6 plants in all, for \$1.75, postpaid



Palmetto Asparagus

Asparagus Roots

Asparagus is becoming more and more a market crop and larger quantities are being planted each year, as the consumers' demand increases. Both for field or garden, plant in a trench 8 or 9 inches deep in the spring and cover over with 3 inches of earth. Set at distances of 18 to 20 inches apart in the row, and the rows 4 to 4½ feet apart. This requires 6,220 plants to the acre. Do not fill the trench up immediately, but a little soil should be added, as will be done by farming them through the summer, and by fall the trench ought finally to be filled to the level of the surrounding ground. The plants work up a little toward the surface each year, thus deep planting is necessary. The spears or shoots ought not to be cut until the fall of the first year,

when they should be mowed. The second year they may be cut slightly, and the third year a good crop will be produced.

Dear Sirs: We received the asparagus roots O. K. and they are fine ones and we would like to thank you for your prompt action in the matter as it helped us out very much.—U. G. C., New York.

VARIETIES OF ASPARAGUS

For a valuable book on growing asparagus, see page 74.

Barr's Mammoth. Early and very large. This is a general favorite. It produces heavy stout spears of delicious flavor. The growth remains green when cooked. A very popular sort.

Conover's Colossal. Very large and makes a rapid growth. Quality excellent; planted mostly by market-gardeners, and is very productive.

Giant Argenteuil. This variety excels in productiveness and earliness. It has been found to be particularly disease-resistant. In size it is a giant, a single shoot or spear being 2 inches in diameter, and from 10 to 12 inches long. It succeeds well in all climates and in color is white with a purple tip.

Palmetto. Very early, even and regular in size, and of excellent quality. Hardy and very prolific. All who have used it have pronounced it very fine. It is eagerly sought for in markets and brings top prices.

1-year, \$2 per 100, \$8 per 1,000; 2-year, \$3 per 100, \$10 per 1,000

Dear Sirs: I ordered 200 asparagus roots of you last year and in spite of the drought, I never saw such prolific looking shoots. They stood 3 ft. high when frost came, and we will be able to use the shoots this spring. Please send me your catalog at once.—Mrs. F. E. D., Ypsilanti, Mich.

RHUBARB, or PIE-PLANT

Rhubarb can be planted either in the fall or the spring, is very hardy and needs little or no attention. Plant 4 feet apart and in fertile soil. The kinds listed below grow very quickly and will produce abundantly and for many years.

Myatt's Linnaeus. This is early, large, tender, and of good quality.

Victoria. Immense stalk of cherry-red color, which cooks fine, having no strings or coarse matter. Of fine quality and tender. A very popular sort.

\$2 for 10, \$8 per 100, \$70 per 1,000

HORSE-RADISH

This is used in almost every household, especially in the fall and winter months when the fresh product is ready. Set the roots in the spring about 6 inches apart. Practically no attention is necessary, and in the fall lift as many roots as you think you will need, allowing the rest to remain in the ground. A bed once started is good for several years. \$2 for 10, \$8 per 100, \$60 per 1,000.

COLLINS BUDDED AND GRAFTED NUT TREES



Picture showing kernels of Pecan nuts grown in northern States

Because Nuts are very rich and have a high protein and fat content they are the most concentrated natural food known. In the Nursery, just as it is necessary to bud and graft fruit trees from the seedlings, so must nut trees be grafted and budded from seedlings to produce nuts yearly and true to type. A short piece of live wood removed from the thrifty, bearing Mother-trees, is grafted or budded on new young stock.

So we can now offer you trees that will actually bear good nuts and in quantity. The trees are hardy and are not affected by our winters. **It is not uncommon for Pecans to bear the fourth year, Walnuts the third, and the Heart Nut the second year.**

NUT TREES ARE JUST AS SURE AS FRUIT TREES TO BEAR.

Nut trees are ornamental, why not plant **them** on your lawn? They make good shade and produce a bountiful supply of wholesome nuts as well.

It is almost useless to buy Nut Trees that are not grafted. They are cheaper to buy, but they seldom bear any nuts at all. Buy Collins Grafted and Budded Nut Trees, and be sure of rich, sweet nut kernels.

Pecans

Busseron. From Indiana. One of the best Pecans and one of the most reliable. Nut large and long. The original tree in Indiana has a fine record of bearing. Kernel plump and of fine grain.

Marquardt. From Iowa. This is the Pecan for the Northern States. The nut is large, has a thin shell, and is of excellent quality.

Posey. From Indiana. Very large and a real paper-shell. One of the finest Pecans. Tree has large luxuriant foliage, and is considered very ornamental.

Butterick. From Illinois. The original old tree has been bearing beyond anyone's memory; it is a regular and heavy bearer. The nut is a real paper-shell of large size and is a nut of very excellent quality. The tree is a rapid grower and bears early.

Prices of Collins Grafted or Budded Pecans are \$3 each, 10 for \$27.

English Walnuts

Our English Walnut trees are budded and grafted on the native black walnut stock, hence they ripen their wood earlier and more thoroughly than the seedling trees do, and are therefore harder than the ordinary seedling tree frequently offered for sale. The English Walnut will grow particularly well in all the Eastern, Middle, and Southern States, from Mass. to Mich.

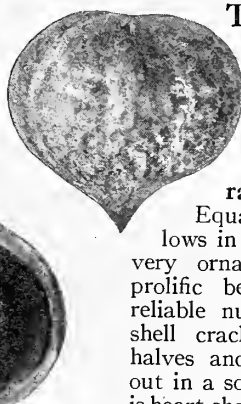
Rush. This is the finest Eastern variety, the tree is a rapid grower and an early bearer. The nuts are large, smooth and attractive. The kernel is plump and of excellent quality. Prices of Collins Budded or Grafted English Walnuts are \$3.00 each, 10 for \$27.



Rush English Walnut



The Heart Nut



The Heart Nut

This is a variation of the Japanese Walnut, thrives from Canada to Florida, but is **very rare** in this country.

Equals poplars and willows in rapidity of growth, very ornamental, early and prolific bearer and a most reliable nut tree. The hard shell cracks readily in two halves and the kernel drops out in a solid lump. The nut is heart-shaped, smooth, brown and of excellent quality, hav-

ing a flavor much like the butternut. The tree makes a strikingly beautiful specimen on the lawn, bearing the nuts in clusters of five to fifteen. \$3.50 each, \$31.50 for 10.

Black Walnuts

Black Walnut Trees are very hardy and are found growing from Canada to Florida.

Thomas. Large kernel, and of very fine quality. One of the very best. \$2.50 each, \$22.50 for 10.

Filberts . Hazelnuts

Filberts are perfectly hardy and thrifty, and will struggle along in spite of neglect, the little trees or bushes bearing early and abundantly. They will, on the other hand, respond quickly to intelligent care. The nuts are delicious and dealers are constantly clamoring for them.

English. One of the largest and finest Filberts. Nut large, oblong, somewhat compress. Kernel plump and of rich quality. Tree productive. A very old variety. \$2 each, \$18 for 10.

Butternuts

This tree is valued for its tropical appearance and its beautiful wood, as well as for its nuts. Produces large, handsome, elongated nuts with a rich, sweet, oily kernel of marked though most delicate flavor. Nuts very nutritious. Cultivation increases the size of the nuts, and the tree is a rapid grower yielding large crops in a few years. The increasing market for this valuable nut makes it a good investment. \$2 each, \$18 for 10, \$140 per 100.

Hard Shell Almonds

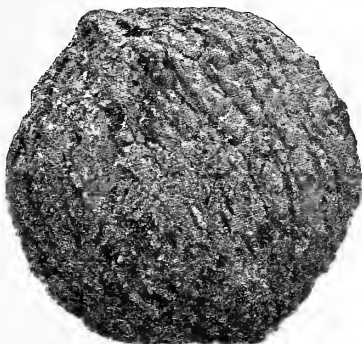
Much like the peach as to preferences in soils and climatic conditions. Nut medium in size, and of very good quality. Hardy and prolific. \$2 each, \$18 for 10.

Results prove most nut trees are less particular about the kind of soil they grow in than fruit trees. About all that the nut trees require is a fertile soil, whether it is heavy clay or sandy ground seems to make little difference, provided the fertility of the soil is maintained. This can be done by applying manure, or leaves, or litter, etc., about the tree each year. Feed the Nut Tree and you will get correspondingly increased growth and greater crops of nuts.

We want you to get results from the Nut Trees you buy here. That is our best advertisement.

Hickory or Shellbark

Kernel sweet and delicious. Tree a vigorous grower and grows into a beautiful specimen. Quite attractive for lawn or street planting. Bears abundantly. \$3.00 each, \$27.00 for 10, \$160 per 100.



Thomas Black Walnut



Evergreens are always at their best

Landscape Department

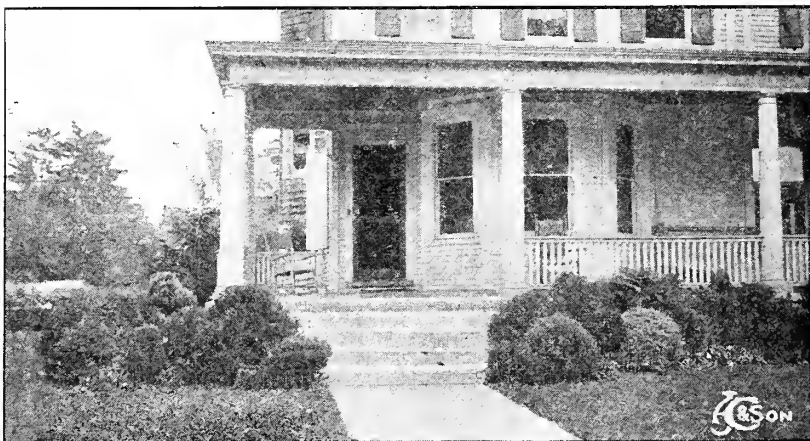
On the following pages are listed and described the best evergreens, shade trees, shrubs, perennials, and roses for the home-grounds. It is our aim to help you arrange your plantings of trees and shrubbery about the house and lawn in a manner that will be the most suitable and desirable for you under all conditions. We realize too how confusing the names of Evergreens are to most people. We long for short names for them. But you can't even nickname them. Even the best descriptions of them that we can write fail entirely to describe them. So we urge you to come any time to our Nurseries and see these interesting small trees and plants and do your own selecting.

If you live too far away to visit the Nurseries draw a rough sketch and send it to us, stating about the amount you feel like spending on ornamental planting, and we shall be glad to submit to you a plan of your property with a "lay-out" or two for your approval. There is no charge for this service. We want to help you.

Our evergreens are systematically root-pruned, and owing to the fine quality of the garden loam in which they are grown, **they hold a large ball of earth when moved.** Beware of evergreens that do not come with a good ball of earth. They may live, but are not nearly so satisfactory as those that are moved with most of the roots undisturbed, in a large solid ball of rich earth. This is a big factor in the successful transplanting of a tree, and one that is often overlooked. **The success of an evergreen depends on its roots.**

We guarantee each plant to be a perfect specimen of its kind.

Gentlemen: Enclosed please find check for Evergreens as per your invoice herewith. I assure you the arrangement and planting by your Mr. Collins is very satisfactory, and the specimens as selected by him very beautiful, being all that could be desired. Thanking you.—B. B. P., Phila.



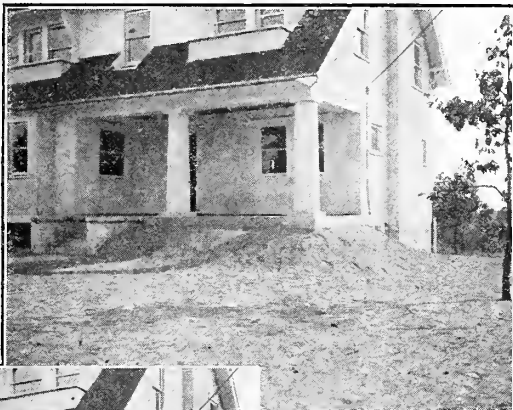
Proper selection makes these Evergreens part of a harmonious picture

ARTHUR J. COLLINS & SON, MOORESTOWN, N. J.

BEFORE PLANTING

As the proper setting beautifies a jewel, so the proper foundation planting of evergreens beautifies the house. These two pictures—taken only three hours apart—show that you get immediate pleasing results if you plant Collins well grown, handsome evergreens.

AFTER PLANTING



Dear Sirs:

I have been admiring the shrubbery since the day you planted it, as everyone else has. Every tree seemed to start to grow at once. We think, as well as our neighbors, that we have as nice a display as anyone in C—.

R. G. K.

Below is a good suggestion for a moderate property: It includes 8 Evergreens, 10 Barberry plants, which have red berries in the fall, 5 Hydrangeas, pink and white flowering, one Norway Maple and one Buttonwood tree for shade. For the price of \$27.75 we shall ship you this entire collection complete, and furnish you with all necessary instructions as to planting, etc. These plants are all **very hardy**, can be trimmed back once a year if you want them to stay small, and will grow more beautiful and pleasing to you day by day. (Plan which shows planting key at foot of page.)

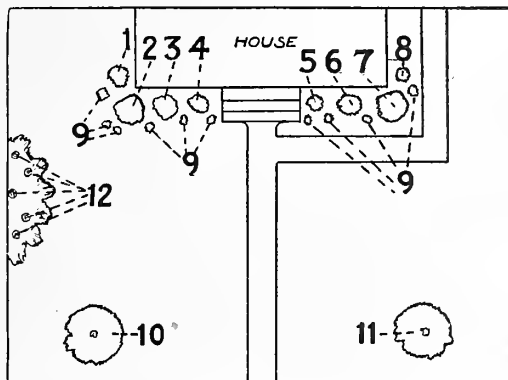
KEY	VARIETY	DESCRIPTION	HEIGHT	VALUE
1	Thuya occidentalis,	tall, upright, green	3 to 4 ft.	\$ 3.00
2	Ret. pisifera aurea,	golden, bushy	2 to 2½ ft.	3.00
3	Ret. plumosa,	green, bushy	1½ to 2 ft.	2.00
4	Thuya pyramidalis,	tall, slender, green	3 to 4 ft.	3.00
5	Thuya pyramidalis,	tall, slender, green	3 to 4 ft.	3.00
6	Ret. plumosa aurea,	golden, bushy	1½ to 2 ft.	2.75
7	Ret. squarrosa Vietchii,	blue, bushy	1½ to 2 ft.	2.50
8	Tsuga canadensis,	green, bushy	2 to 2½ ft.	3.00
9	10 Barberry (Jap),	green, with red berries	1 to 1½ ft.	2.50
10	Norway Maple,	abundant shade	8 to 10 ft.	2.25
11	Buttonwood,	fast-growing shade	8 to 10 ft.	1.50
12	5 Hydrangeas,	white and pink flowers	2 yr. plants	2.50

\$31.00

This Collection (if bought singly would cost \$31.00) boxed, packed and delivered to the railroad station for \$27.75 f.o.b. Moorestown. Each plant a perfect specimen of its kind.

Every plant must suit you upon arrival or your money refunded.

In planting this collection about your house you add many times its cost to the value of your property.





In our nurseries, even these baby Koster Blue Spruces are beautiful

DWARF EVERGREENS FOR PLANTING NEAR THE HOUSE

Junipers, Cypressess and Arborvitae are suitable evergreens for planting in a small bed in front of the house or porch where no great height is desired. These varieties keep low and may be trimmed if you wish.

Juniperus

The Juniper

Juniperus canadensis. Low, spreading growth with soft, pale green foliage. 1½ to 2 ft. spread, \$2.50; 2 to 3 ft. spread, \$3.50.

J. chinensis albo-variegata. Low, very dense form; tips of small branches mostly white, forming a pretty contrast. 2 to 2½ ft., \$4; 2½ to 3 ft., \$5.50.

J. chinensis Pfitzeriana. One of the most attractive of all. Silver-green foliage, light and feathery; always dwarf. A most graceful grower. 1½ to 2 ft., \$4; 2 to 2½ ft., \$5; 2½ to 3 ft., \$6.

Juniperus Sabina. A medium-sized bush with very dark green foliage. 2 to 2½ ft., \$3.75; 2½ to 3 ft., \$4.50.

J. Sabina tamariscifolia. A beautiful trailing evergreen, making a thick mat of gray-green foliage. 15 to 18 inch spread, \$4; 18 to 24 inch spread, \$5.50.

J. virginiana Cannartii. Compact, pyramidal form; dark green foliage; bluish fruit; good upright grower. 2 to 2½ ft. \$4.

J. virg. tripartita. Medium-sized grower; gray-green foliage; upright, spreading, graceful. 3 to 3½ ft., \$4.50; 3½ to 4 ft., \$6.

J. virg. elegantissima. Upright, slender, evergreen; dark green foliage, with tips of foliage bright yellow. 2 to 2½ ft., \$4.50; 2½ to 3 ft., \$6.

J. virg. glauca. A fast-growing, tall,

slender tree, with beautiful rich blue foliage, and an abundance of sweet, blue berries. 2 to 2½ ft., \$4.50; 2½ to 3 ft., \$6; 3½ to 4 ft., \$7.50; 4 to 5 ft., \$9.

J. virg. Schottii. A dwarf tree of dense pyramidal form, with bright green foliage. 2 to 2½ ft., \$4.50.

J. Waukegan. A trailing form with dark, steel-blue foliage, turning purple in autumn; very distinctive. 15 to 18 inch spread, \$2.50; 4 ft. spread, \$4.50.

Retinispora

The Japanese Cypress

Retinispora filifera. Very decorative; branches thread-like, graceful, drooping; dark green foliage; large grower. 1½ to 2 ft., \$3.50; 2 to 2½ ft., \$4.50; 3 to 4 ft., \$6.

R. filifera aurea. Similar to above but bright golden yellow. 15 to 18 inch, \$3.

Juniperus communis aurea. Low and spreading, branches golden tipped. 1½ to 2 ft. spread, \$2.75; 3 to 4 ft. spread, \$4.50.

J. communis hibernica. A narrow, columnar tree, green and blue branches, formal, slender. 2½ to 3 ft., \$2.50; 3 to 4 ft., \$3.

J. excelsa stricta. Upright, pyramidal form; the foliage is a bright blue; a compact grower; very desirable. 2 ft., \$3; 2½ ft., \$4.25; 2½ to 3 ft., \$6.

J. japonica aurea. A beautiful golden bush, distinct and attractive. 12 to 18 in., \$3; 1½ to , \$3.50.



Fresh-dug Evergreens from our nurseries to you, by our truck

DWARF EVERGREENS FOR PLANTING NEAR THE HOUSE, continued

Retinispora obtusa. A vigorous tree with fern-like branches. Leaves thick and leathery, of a deep, rich shining green. 1½ to 2 ft., \$3.25; 2 to 2½ ft., \$4.25; 3 to 4 ft., \$6.50.

R. obtusa nana aurea. Unique dwarf variety, with bright yellow leaves. 15 to 18 in., \$3.25.

R. obtusa nana gracilis. An old Japanese dwarf form; dainty; very beautiful. 18 to 20 in., \$5; 20 to 24 in., \$7.50.

R. pisifera. Large-growing; foliage bright green; very hardy. 1½ to 2 ft., \$2.25; 2 to 2½ ft., \$3.

R. pisifera aurea. Similar to above, but golden and more graceful. 2 to 2½ ft., \$3; 3 to 4 ft., \$5.

R. plumosa. Small, dense, bushy tree; foliage bright green; fast grower; very satisfactory. 1½ to 2 ft., \$2; 2½ to 3 ft., \$3.75; 3 to 4 ft., \$5; 4 to 5 ft., \$7.

R. plumosa aurea. Feathery, bushy evergreen; dark green foliage with golden tips. 1½ to 2 ft., \$2.75; 2½ to 3 ft., \$4.50; 3 to 4 ft., \$6; 4 to 5 ft., \$8.

Retinispora squarrosa Veitchii. Low, dense, with feathery spreading branches and soft, silvery blue foliage, giving it a billowy effect. Considered the most beautiful of all the Cypresses. Fast grower. 1½ to 2 ft., \$2.50; 2 to 2½ ft., \$3.25; 2½ to 3 ft., \$4.25.

Biota and Thuja

The Arborvitae

Biota aurea conspicua. This is an erect, upright grower, with intense golden foliage; very bright. 2½ to 3 ft., \$5.

B. elegantissima. Of columnar habit; a slow grower, with bright bright golden foliage, turning greener in summer and deep bronze in the winter. 2½ to 3 ft., \$4.50; 4 to 5 ft., \$7. Specimens, \$18 to \$25.

B. nana aurea. Golden yellow foliage and very dwarf and of compact habit. 15 in., \$3.25; 18 in., \$3.50; 24 in., \$4.00.

B. orientalis. Pyramidal bushy tree; bright green foliage; medium to fast grower. 2½ to 3 ft., \$2.50.

Thuja occidentalis. Good fast grower; becomes more compact with shearing; very hardy; desirable as windbreaks, screens, hedges, etc. 3 to 4 ft., \$3; 4 to 5 ft., \$4.50; 5 to 6 ft., \$6.

T. occi. aurea lutea. Pyramidal form; bright yellow foliage, golden in late summer. 2 to 2½ ft., \$2.50; 3 to 4 ft., \$4.50.

T. occ. Columbia. Strong habit; foliage broad, with a beautiful silvery variegation throughout the season. 2 to 2½ ft., \$3.

T. occ. compacta. Globe-shaped; dwarf; light green foliage; always very attractive and neat. 15 to 18 in., \$2.25; 2 to 2½ ft., \$3.50.

T. occ. globosa. A symmetrical globe with bright green foliage. A striking formal variety. 15 to 18 in., \$2.50; 1½ to 2 ft., \$3.

T. occ. Hoveyi. A dwarf, very dense-growing variety with bright green foliage. 2 to 2½ ft., \$3.25.

T. occ. Rosenthalii. Slow-growing; of pyramidal form, with dense, dark green foliage, terminating with a little whitish ball. A very attractive variety. 1½ to 2 ft., \$3; 3 to 4 ft., \$4.75.

T. occ. Vervaeana. Of dense habit, with yellowish foliage that turns bronzy in winter. 2 to 2½ ft., \$3.

T. occ. pyramidalis. A tall, slender, dense tree of a good rich green color. Very useful where columnar effects are desired. An unusually attractive variety. 2½ to 3 ft., \$2.50; 3 to 4 ft., \$3; 4 to 5 ft., \$4.50.

T. spiralis. A very distinct variety, rich in color; foliage peculiarly twisted, giving the whole bush a spiral appearance. 2 to 2½ ft., \$3; 2½ to 3 ft., \$3.50.

T. Standishii. A rare species. Large, open grower, with thick, heavy, lustrous green foliage which has a drooping appearance. A very effective specimen for the lawn. 2½ to 3 ft., \$4.25; 3 to 4 ft., \$5.

DWARF EVERGREENS FOR PLANTING NEAR THE HOUSE, continued



Colorado Blue Spruce

Thuja occidentalis Wareana. Extremely hardy; large, bold, dark green foliage. A broad-based pyramid, making a desirable specimen plant. 1½ to 2 ft., \$2; 2 to 2½ ft., \$3.

FAST-GROWING SPECIMEN EVERGREENS

With a few exceptions (where noted), the following varieties grow fast and make large specimens, producing abundant shade in summer, and in the winter a bright spot of pleasing color in the landscape.

The Douglas Fir

A beautiful tall tree of symmetrical habit and a good grower. We have them in both the green and blue varieties. The green is a faster grower, but the blue has a delicate steel-blue tint and the foliage is soft and compact. 2 to 2½ ft., \$2.75; 4 to 5 ft., \$6.

Abies . The Fir

Abies brachyphylla. Beautiful light green foliage. 2½ ft., \$3.25; 3 ft., \$4.

A. concolor. A rapid grower; perfectly hardy; the leaves are light blue, very flat and held in a pleasing manner; 2½ to 3 ft., \$5.50; 3 to 4 ft., \$7.50.

A. Nordmanniana. A very rich dark evergreen; upright slender grower; very stately and hardy; leaves lustrous green. 2½ to 3 ft., \$4.50.

Abies Veitchii. Lighter green than Nordmann's, of slender habit, and a

more delicate tree. 2½ ft., \$3.75; 3 ft., \$4.50; 3 to 4 ft., \$6.

The Cryptomeria

Cryptomeria Lobbi compacta.

A large, pyramidal tree with a straight, slender trunk. The foliage is bluish green, turning to bronze in winter, and the limbs grow upward, giving the tree a neat columnar appearance. This is a popular avenue tree in Japan and China, growing as high as 125 feet and possessing remarkable grace and beauty. 3 to 4 ft., \$6; 5 ft., \$7.

Picea . The Spruce

P. excelsa. Norway Spruce. The most widely known of the Spruces. It is one of the best to plant for wind-breaks and grows fast. Dark green foliage, shiny and bright in appearance. 1½ to 2 ft., \$1.50; 2½ to 3 ft., \$2; 4 to 5 ft., \$4.

Cupressus

The Evergreen Cypress

Cupressus Lawsoniana, Triumph de Boskoop. This evergreen has strong, outstanding foliage of a particularly pleasing bluish tint. Tips of branches bend gracefully; compact grower, hardy. Makes a good combination with the bright yellow evergreens. 3 to 4 ft., \$4.50; 5 to 6 ft., \$7.50

Tsuga . The Hemlock

This is the most popular of all the evergreens, because it can be used in a foundation planting, as a hedge or as a single specimen on the lawn. If kept clipped it becomes a feathery ball of deep green, never fading through the winter. If allowed to grow in the open, it becomes a tall, graceful tree with drooping branchlets. There are probably no more beautiful evergreens than the Hemlocks. 2 to 2½ ft., \$3; 3 ft., \$4; 4 ft., \$6; 5 ft., \$8.

Buxus . The Boxwood

Very desirable slow-growing evergreens that are very attractive at all seasons on account of the glossy, green leaves which are thickly set on the branches. They stand trimming well and can be trained to any desirable shape. 15 to 18 inches, \$2.25; 18 to 24 inches, \$3.75; 24 to 30 inches, \$6.

Dear Sirs: The trees and plants arrived in good condition and look very satisfactory. We appreciate your prompt service and thank you for attention shown.—C. H. E., Montclair, N. J

Gentlemen: Evergreens and shrubs received, and will say we are well pleased with your selection, especially the evergreens which are beautiful.—A. C. S., Maple Shade, N. J.

Gentlemen: I received my order of recent date for strawberries, asparagus, and fruit trees, and am so pleased with what you sent me that I want to thank you for same. I have never seen better plants and trees than you sent me and they are all growing fine, and I can recommend your goods.—I. H. F., Crafton, Pa.

FAST-GROWING LARGE SPECIMEN EVERGREENS, Continued

Picea excelsa inversa. A remarkable form of Norway Spruce which weeps and droops in a most pleasing manner. 2½ to 3 ft., \$4.25; 3 to 4 ft., \$4.75.

P. orientalis. A much more compact form than the Norway Spruce; leaves are shorter and more lustrous. 2 ft., \$3.25; 2½ ft., \$3.75.

P. pungens glauca. Colorado Blue Spruce. Very handsome; specimens range from green to blue. 1½ ft., \$3; 2½ to 3 ft., \$5.

P. pungens Kosteri. Koster's Blue Spruce. A startling, showy tree. Foliage silvery white; the color does not fade from the older limbs. 1½ ft., \$4; 2½ ft., \$6; 5 ft., \$12.

Pinus . The Pine

Pinus excelsa. Needles are very slender and droop; coloring is gray and blue-green. 2½ to 3 ft., \$4.25; 3 to 4 ft., \$5.50.

P. Mughus. Dwarf Mountain Pine. Forms a compact green specimen, seldom taller than 3 feet. Dark green. 18 to 24 inches, \$4; 2 to 2½ ft., \$4.75.

P. Strobus. White Pine. Fast grower; good for windbreaks and screens; leaves soft, blue-green. Handsome when covered with snow. Sheared, 4 ft., \$6; unsheared, 3 ft., \$2.50; 6 ft., \$4.50.

Taxus . The Yew

Taxus canadensis. A prostrate evergreen with wide-spreading, slender



Fast-growing Evergreens

branches; rarely more than 3 feet high; olive-green leaves and scarlet berries. 12 to 15 inches, \$2; 15 to 18 inches, \$3.

T. repandens. A low form with long, spreading branches and dull, bluish green leaves; red berries. 12 to 15 inches, \$2; 15 to 18 inches, \$3.

T. cuspidata. Leaves dark green above, pale green beneath; fruit very attractive. 12 to 18 inches, \$2.50; 1½ to 2 ft., \$3.50; 2 to 2½ ft., \$4.50.

FLOWERING EVERGREENS

Azalea . The Azalea

Azalea amoena. Covered with myriads of claret-covered flowers in spring. This is a very popular dwarf Azalea; quite hardy and attractive. 10 to 12 in., \$2.75; 12 to 15 in., \$3.25; 15 to 18 in., \$3.75.

A. Hinodigiri. One of the most popular on account of its brilliant crimson flowers. A valuable evergreen to lighten up a dull corner. 10 to 12 in., \$2.75; 12 to 15 in., \$3.25; 15 to 18 in., \$3.75.

A. indica alba. Flowers are pure white and the foliage is light green, making a very desirable specimen. 12 to 15 in., \$2.

A. Kaempferi. Beautiful, large, bright orange-red to pink flowers; a taller-growing shrub. 12 to 15 in., \$2.25; 15 to 18 in., \$2.75; 18 to 21 in., \$3.25.

Euonymus

The Euonymus

Euonymus japonicus. A compact-growing evergreen; leaves glossy dark

green. 15 to 18 in., \$1; 18 to 24 in., \$1.25; 2 to 3 ft., \$2.25.

Leucothoe

The Leucothoe

Leucothoe Catesbaei. This is one of the best shade-enduring flowering evergreens. The bronze-green foliage colors beautifully through the winter. In spring the sprays of wax-like white flowers are borne in profusion and are very fragrant. 9 to 12 inch clumps, \$1; 12 to 18 inch clumps, \$1.50; 18 to 24 inch clumps, \$2.

Rhododendrons

The magnificent flowers and evergreen foliage of these plants has made them very popular. We offer them in red, pink, white, purple, and many shades of named varieties. Catawbiense Hybrids, named varieties, \$4 each.

COLLINS' PREFERRED PERENNIALS



Irises and Climbing American Beauties

Phlox

Massive heads of most brilliantly colored flowers of large size, blooming for six to eight weeks.

Europa. Very large white flowers with big crimson eye.

Thor. Deep salmon-pink, crimson eye, and a scarlet glow.

Frau Anton Buchner. The finest and largest pure white.

Mme. Paul Dutrie. Delicate lilac-rose, in shade like a soft pink orchid.

Jewel. Dwarf; a lively shade of mauve-rose illuminated by a crimson-red eye. A splendid improvement on the old varieties of Phlox.

Baron Von Dedem. Brilliant cochineal-red, with beautiful salmon shadings.

Each, 30 cts., postpaid.

The six standard Phlox. \$1.50 postpaid.

Chrysanthemums

One of the most popular autumn flowers we have; perfectly hardy and no trouble to grow. They bloom cheerfully through several frosts and last as cut-flowers a long time indoors.

Brown Bessie. Lovely little dark brown flowers; very double.

Doris. Beautiful dark red; gold-tipped.

Orea. Well formed, remarkable pink.

Little Bob. A very attractive dark bronze.

Queen of the Whites. Enormous blooms of pure snowy white.

Golden Climax. Orange-yellow.

Du Pont de l'Eure. Amber-yellow.

Prices of Chrysanthemums: 30 cts. each, \$2.50 for ten, postpaid.

Bleeding Heart

Bleeding Heart. Beautiful heart-shaped pink and white flowers. 30 cts. each, postpaid.

Japan Iris

Flowers from 8 to 10 inches across, of most gorgeous and exquisite colors.

DOUBLE (6 petals)

No. 69. Pure white, veined purple.

No. 109. Light violet-blue, veined white.

No. 156. Rich indigo-blue.

No. 4. Pure snowy white.

SINGLE (3 large petals)

No. 2. Pure white, traced violet.

No. 25. Mottled purple and white.

No. 70. Gray-white, purple veined.

No. 100. Light ground, suffused purple.

Price, of Single or Double, 30 cts. each, postpaid.

Bearded Iris. Early

Sherwin Wright. A perfect golden yellow without markings or shadings. Vigorous growing and free-blooming. 30 cts. postpaid.

Pallida Dalmatica. With wide massive foliage, and immense flower stalks, rising 3 to 4 feet high, each with eight to twelve magnificent blossoms of pure sky-blue color. 35 cts. each, \$2.50 per doz., postpaid.

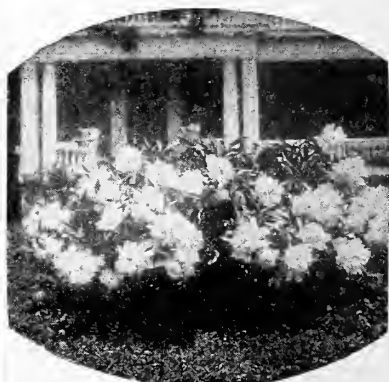
Mixed, our selection, from named kinds, not labeled, 30 cts. each, \$2.50 for ten, postpaid.

Three Grandest Peonies

Felix Crousse. A leading Red Peony, with large double blooms. Quite striking. \$1.00 each, postpaid.

Festiva Maxima. The immense, perfectly double flowers are pure snow-white with a flake of carmine in the center. 60 cts. each, postpaid.

Delicatissima. Dainty lilac, rose color. Large double flowers, very abundant and fragrant. 75 cts. each, postpaid.



Festiva Maxima—Peonies



Hibiscus or Marshmallow

Five Standard Peonies

Duchesse de Nemours. Beautiful large white.

Mme. de Verneville. Sulphur-white with center touched carmine.

Meissonier. The "American Beauty Peony." Brilliant crimson; large.

Modeste Guerin. Color a soft tricolor red; very fragrant.

Queen Victoria. Early white.

Price, 60 cts. each, \$6.00 per doz.

ANEMONE, Queen Charlotte.

Grows 2 to 3 feet high and blooms from August until frost; large, semi-double pink flowers. 30 cts. each, postpaid, \$2.50 for 10.

COREOPSIS grandiflora. Flowers rich golden yellow, from June to September. 30 cts. each, postpaid; \$2.50 for 10.

DELPHINIUM belladonna. The everblooming Hardy Larkspur. Has clear turquoise-blue flowers. Blooms continually from June until a heavy frost. New; very desirable. 30 cts. each, postpaid; \$2.50 for 10.

EULALIA gracillima. Hardy Ornamental Grass. Grows 6 to 8 feet high; graceful, narrow green foliage. 30 cts. each, postpaid; \$2.50 for 10.

FOXGLOVE, Digtals. The bold pointed racemes of cone-shaped flowers are very odd and attractive. Pink, purple and white, 30 cts. each, \$2.50 for 10, postpaid.

GAILLARDIA grandiflora. Blanket Flower. A very showy bloom, having a red center with scarlet and yellow edge. June to October. 30 cts. each, postpaid; \$2.50 for 10.

HEMEROCALLIS. The Yellow Day Lily. June and August. Lily-like, golden yellow flowers with carmine

markings. 30 cts. each, postpaid; \$2.50 for 10.

HIBISCUS. Marshmallow. A large white flower, with a velvety crimson center, appearing in July and August. 30 cts. each, postpaid, \$2.50 for 10.

Hollyhocks. The short-stemmed, rose-like flowers on long spikes, are well suited to grow against the wall or fence. We offer the best four colors: Red, Pink, White, and Yellow. 30 cts. each, postpaid; \$2.50 for 10.

Pachysandra terminalis. A trailing plant 6 to 8 inches high, flowers during May and June. Invaluable as a ground-cover in shady places—especially in evergreen plantings. 30 cts. each, \$2.50 for 10, postpaid; \$18 per 100, by express.

Platycodon. Balloon Flower. Bears violet-blue, bell-shaped flowers the whole season. 30 cts. each, postpaid, \$2.50 for 10.

Shasta Daisy. Blooms from July to October. Splendid large showy flowers of glistening white with golden disks; very hardy. 30 cts. each, postpaid, \$2.50 for 10.

Cornflower. Fine, large, lavender blue flowers 4 to 5 inches across are borne from July to October. Magnificent. 30 cts. each, postpaid; \$2.50 for 10.

Ferns. For shady places. Wonderfully delicate foliage; hardy plants for outdoor shady places. 30 cts. each, postpaid; \$2.50 for 10.

Sweet Violets

Swanley White. The finest and best white Violets in cultivation; a very profuse bloomer, perfectly double and exquisitely fragrant.

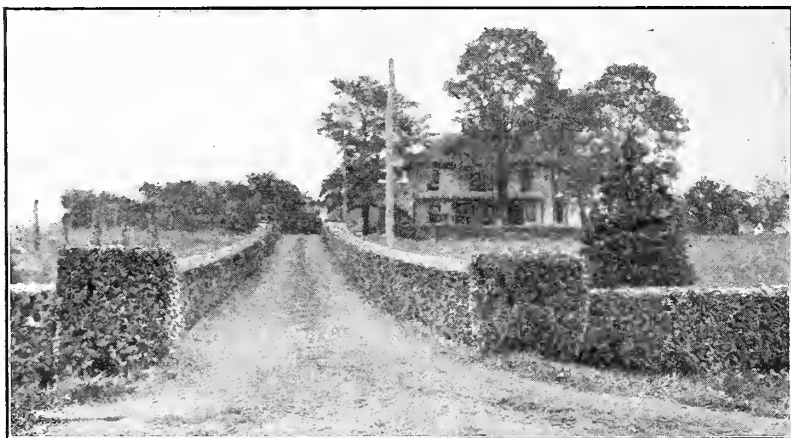
Princess of Wales. Flowers are single and very large, borne on stems 10 to 12 inches long. The color is true Violet-blue. This is the very best to grow cut-flowers.

Prices of Violets: 30 cts. each, postpaid, \$2.50 for 10.

Periwinkle, or Vinca Minor. Dwarf evergreen trailing vine that will cover the ground under trees and other places where other plants die. 30 cts. each, \$2.50 for 10, postpaid.



Gaillardia—Blanket Flower



California Privet adorning the farm home grounds

COLLINS CALIFORNIA PRIVET

California Privet is a rapid, sturdy grower. Its chief use is for hedges, where it is planted around the edge of the lawn or at the back as a screen to hide an unsightly view.

Collins' California Privet has handsome, glossy, dark-green foliage, and the leaves last well into the winter. The little new leaf-buds that appear very early in the spring are a pretty sight.

This valuable plant withstands any amount of pruning, can be pruned at any time, and the more you prune it the better it will look, and the better hedge it will form. Keep the hedge low when you simply want a border, and let it grow 5 to 6 feet high, or even higher, when you wish a screen. It can be trimmed to any form and trained into arches if desired. It is very adaptable.

Best of all **NO INSECTS BOTHER THIS STURDY PLANT.** It is quite hardy and the coldest winters leave it untouched. It grows fast and will give you a fine hedge in a short space of time.

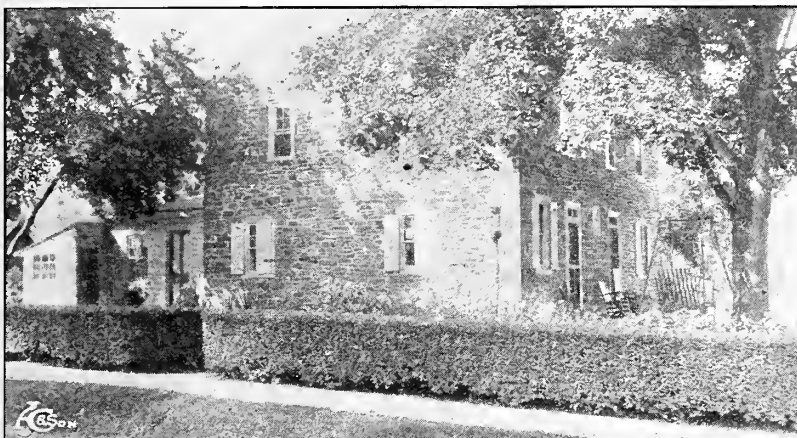
Plant in a single row with the plants 6 inches apart, and trim very low after planting. This will give you a thick, massy, dense hedge, and trespassers are not so liable to wear holes in it. **COLLINS' California Privet** is the best "all-round" hedge plant on the market today.

OUR PLANTS HAVE GOOD ROOTS

Therefore they grow **fast.** They have good tops, many branches, with vigorous new growths. We fertilize our soil heavily to give the plants every show to make good roots and tops.



A nice block of Collins thrifty Privet Plants waiting to beautify your property



This attractive photograph was sent to us by one of our customers, unsolicited by us. He says: "On October 22, 1915, I received 900 California Privet plants from you, and the hedge which they form is certainly fine. I will enclose cards showing hedge and house. If you can use them, you are welcome to them. I am well pleased with the hedge. It has grown 2½ feet wide and 2½ feet high in 4 years."—JOHN W. G. YOUNG, PA.

Sample Plant FREE

So proud are we of our California Privet Plants that we shall be glad to send a **sample free** to any of our customers, **postpaid**. If you like the plant (and you surely will) plant it, and place your order for more of the same kind. For we offer just one kind of Privet, and that is the best it is possible to grow.

Prices of Collins California Privet by express only:

	100	1000
12 to 18 inches.....	\$6.50	\$55.00
18 to 24 inches.....	8.00	65.00
2 to 3 feet.....	10.00	85.00
3 to 4 feet.....	15.00	130.00

Specimens, \$1 each. All plants by express (except sample which is mailed free to customers).

Gentlemen: The Privet Hedge has been delivered and I am very much pleased with same. Thanking you, I am,

—Miss D. H. S., N. J.

Dear Sirs: Received the Hedge in good order and put the plants in the ground on Saturday. Thanking you for the prompt delivery, I remain,—F. L., Phila.

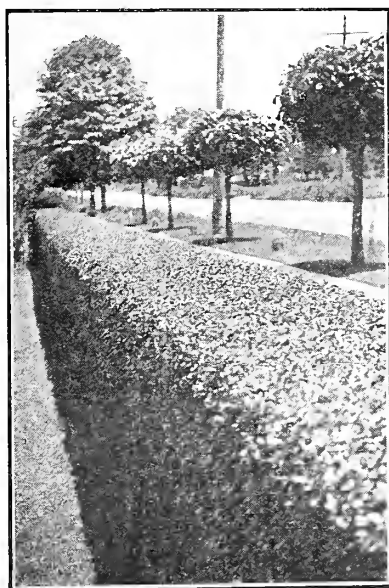
Gentlemen: Our California Privet Hedge is considered the most beautiful in Lehigh Valley. We purchased it from you some years ago.—Mrs. A. B., Penna.

Dear Sirs: The Privet you sent me was O. K., need 250 more. Enclosing you check for \$12.50. Send same way.—F. E. R., N. J.

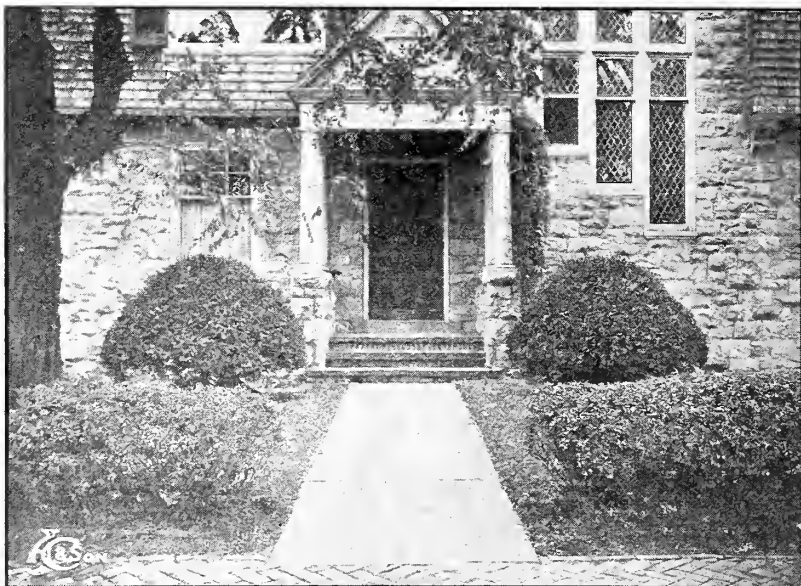
Dear Sirs: The Privet Hedge I bought from you last fall is doing nicely.

—W. J. L., Phila.

Dear Sirs: Your California Privet arrived very nice. Just the height I wanted it. I am also sending you \$20.00 for some more the same height.—Mrs. A. O., N. J.



A well-trimmed hedge—the fitting frame to your property



This planting is very effective

COLLINS' DECIDUOUS TREES

are beauties. Their trunks are straight, they are well branched on every side and, what counts most, **they have plenty of good fibrous roots.** Buy a tree that has good roots; it always saves trouble later.

Acer . The Maple

A. platanoides. Norway Maple. A large and handsome tree with spreading branches and a compact round head. Leaves bright green, paler beneath, smooth on both surfaces, changing in fall to beautiful tones of yellow and gold. A splendid street tree; equally desirable for lawn or landscape. 8 to 10 ft., \$2.25; 10 to 11 ft., \$2.75; 11 to 12 ft., \$3.50. Grand specimens, \$5 and up.

A. platanoides Schwedleri. Schwedler's Purple Maple. In spring, leaves are bright purple and crimson, in summer, dark green; in fall, beautifully tinted. 8 to 10 ft., \$2.75; 10 to 12 ft., \$3.25.

A. dasycarpum Wieri. Wier's Cut-leaved Silver Maple. A beautiful Maple with pendulous branches often sweeping the ground. Beautifully cleft and divided leaves. A fast grower, and on this account quite popular. (See illustration.) 8 to 10 ft., \$2; 10 to 11 ft., \$3.

A. saccharinum. Sugar Maple. Large, stately, dense tree. Leaves dark green above, pale below, turning in autumn to brilliant shades of scarlet, orange, and yellow. A quick grower, adaptable to all soils. The illustration shows a typical specimen. 8 to 10 ft., \$2; 10 to 12 ft., \$2.50. Specimens \$5 and up.

Acer rubrum. Scarlet Maple. Attractive in every season on account of its excellent habit of growth, early scarlet flowers, bright red fruits in late spring, and the wonderful fall colorings of bright scarlet and orange. 8 to 10 ft., \$3.50.

Dear Sirs: Received my order of trees and am very well pleased with them. I will always recommend you to my friends.

Yours truly,
Mr. H. G., Sr., Penna.



Sugar Maple—a beautiful shade tree for the lawn or street

DECIDUOUS TREES, Continued



Wier's Cut-leaved Silver Maple

The Japanese Dwarf Maple

A. japonicum aureum. A golden-leaved dwarf Maple. 2 to 2½ ft., \$2.75.

A. polymorphum atropurpureum. Attractive bush with purple leaf. 2 to 2½ ft., \$3.25; 2½ to 3 ft., \$3.75; 3 to 4 ft., \$4.50.

Acer polymorphum atrop. dissectum. Neat grower with purple, finely cut leaves. 2 to 2½ ft., \$3.

A. poly. dissectum. Small bush having finely divided green leaves. 2 to 2½ ft., \$3.50.

Æsculus Hippocastanum

The Horse-Chestnut

Leaves dark green, very attractive when unfolding. Tree covered with a wealth of flowers in spring, borne in great showy panicles of red and white. 6 to 8 ft., \$2.50.

Betula . The Birch

Betula Youngii. Weeping Birch. A picturesque form of the White Birch, with trailing, drooping limbs and small, delicate leaves. Trunk and limbs white; very showy in winter. 6 to 7 ft., \$3.

B. papyrifera. Paper Birch. A handsome and very ornamental tree with white and papery bark. Set out a group in front of white pines or hemlocks and you will have a charming winter-garden background. 6 to 8 ft., \$2.

Catalpa Bungei

The Umbrella Tree

A dense, round-headed bush, grafted high on a straight, upright stem. Very hardy and effective; much used in formal gardens and lawns, having the outlines of the standard bay tree. 1¼ inch stems, medium heads, \$2.25; 1½ inch stems, large heads, \$2.75.

Cerasus

The Flowering Cherry

Cerasus jap. pendula rosea. Pink Weeping Cherry. One of the best flowering weeping trees. The twisted, drooping branches give it a graceful form and the rose-colored blossoms literally cover the branches to the very tips. 5 to 6 ft., \$3.

Cornus. The Dogwood

Cornus alba. Siberian Dogwood. A shrub reaching about 10 feet; strong grower with very bright red branches. Quite useful for winter effect. 4 to 5 ft., \$1.

C. florida. White Dogwood. One of the most beautiful flowering trees; leaves bright green, turning red or scarlet in the fall. The flowers, borne in spring, are white, very showy, and abundant. Fruit in the fall is bright scarlet. Very satisfactory. 4 to 5 ft., \$1.50; 5 to 6 ft., extra developed, \$2.50.

C. florida rubra. Red Dogwood. Strikingly beautiful, in contrast to the white-flowering forms. Conspicuous flowers of bright rosy red or pink. Autumnal tints of foliage are brilliant. 4 to 5 ft., \$3; 5 to 6 ft., \$4.50.



Graceful White Birch

Crataegus The Hawthorn

Crataegus Oxyacantha albo-plena. Has clusters of double white flowers, resembling little roses, during May and June. A small tree to 15 feet; fruit scarlet. 4 to 5 ft., \$1.50.

Fagus . The Beech

Fagus ferruginea. American Beech. One of our finest native trees, with smooth, light-colored bark, spreading branches and symmetrical head. Handsome in winter. 6 to 7 ft., \$3.50.

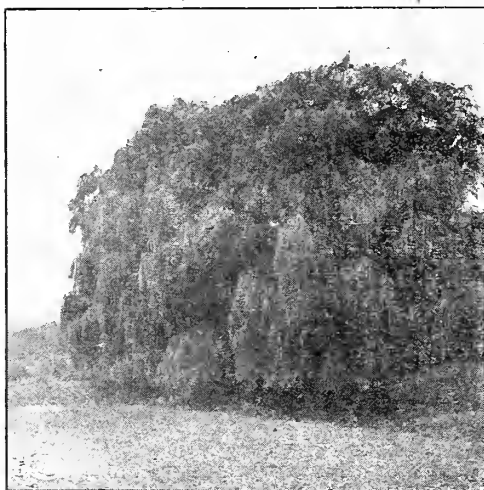
F. purpurea. Purple Beech. In the spring the young foliage is bright, glossy and of a rich purple color, very pronounced in contrast with other trees. A rapid grower and a very ornamental tree. 5 to 6 ft., \$3.25.

Ginkgo biloba The Maidenhair Tree

Also called Ginkgo. This makes a small tree, very slender and neat-growing. It is proof against diseases and insects. The Ginkgo is the only tree known that has no midrib in the leaf, which is similar to that of the maidenhair fern. The bark is clean, the trunk straight; a dainty, artistic tree, always interesting. (See illustration.) 8 to 10 ft., \$2.25.

Koelreuteria The Varnish Tree

Koelreuteria paniculata. A charming tree with large, terminal panicles of showy golden yellow flowers in July. The flowers are followed by bladdery seed-vessels. In the fall, the foliage turns to rich crimson and yellow. It is a most satisfactory tree for the lawn. 6 to 8 ft., \$2.25.



Weeping Willows



Weeping Mulberry Tree

Liriodendron Tulipifera The Tulip Tree

A fast-growing, stately, large tree. The lustrous, bright green leaves turn yellow in autumn and are very conspicuous. It bears many tulip-shaped flowers which are delicately colored green, yellow, and orange. 8 to 10 ft., \$2.

Malus

The Flowering Crab Apple

Malus Ioensis. Bechtel's Double-flowering Crab. This is a fine double-flowering variety of recent introduction. Flowers have a delicate blush-coloring or shell-pink, and are highly scented. 4 to 5 ft., \$1.50.

M. Schneideckerii. A small tree of pyramidal habit, producing an abundance of large, semi-double flowers, tinged pink. 4 to 5 ft., \$1.50.

Salix . The Willow

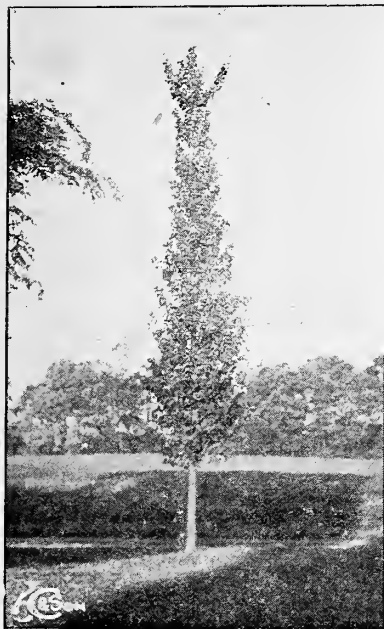
Salix babylonica. Weeping Willow. A large tree with slender branches. The narrow leaves, tapering to a long point, are bright green and the first to appear in spring. Very picturesque; universally known. Fascinating in a high wind. (The illustration shows a group of four or five.) 8 to 10 ft., \$1.50.

S. Caprea. Pussy Willow. A small tree of upright or ascending branches, with numerous catkins appearing in early spring before the leaves. Greatly esteemed by reason of its extreme earliness. 5 to 6 ft., \$1.

May 12, 1920.

Gentlemen: Received the trees O. K. and will say there have been a good many trees planted here this Spring; but the ones you shipped me are the best and nearly twice the size of any I have seen.

K. C.,
Galena, Md.



Maidenhair Tree

Magnolia . The Magnolia

Magnolia Soulangeana. A hardy, vigorous grower, having large, glossy foliage and deep cup-shaped white flowers, pink inside, purple outside at base. Moved in spring only, with ball of earth. 3 to 4 ft., \$6; 4 to 5 ft., \$7.

Morus alba pendula

The Weeping Mulberry

A beautiful weeping, drooping tree; hardy, thrifty and most ornamental. The branches are extremely long and slender; the foliage is light green and the fruit reddish purple. (See the illustration.) Medium heads, \$2.50; large heads, \$3; extra developed heads, reaching ground, \$10.

Platanus orientalis

The Buttonwood

Oriental Plane. One of the most massive and rugged of American trees. On account of the patched and mottled appearance of the bark, the trunk and branches are very attractive through winter. Not affected by smoke of cities nor worms and insect. 8 to 10 ft., \$1.75; 10 to 11 ft., \$2.25; 11 to 12 ft., \$2.75.

Populus . The Poplar

Lombardy Poplar. A tall, columnar tree of picturesque and very formal aspect. Valuable for avenue planting, for windbreaks and screens (see illustration), as well as for the lawn. The tall tops, reaching above the surrounding trees, are very striking. 8 to 10 ft., \$1.50; 10 to 12 ft., \$2; 12 to 13 ft., \$2.50.

Quercus . The Oak

Quercus alba. White Oak. A large majestic tree with a broad, round-topped crown. Leaves are red at the time of unfolding, changing to silvery white and then green, in autumn turning to rich tones of purple and red, and are held on all winter. 6 to 8 ft., \$2.75.

Q. coccinea. Scarlet Oak. Turns a fiery scarlet in the fall, making it very desirable for lawn or street planting. 8 to 10 ft., \$3.50.

Q. palustris. Pin Oak. The handsome, drooping branches form a broad, shapely, pyramidal crown; pleasing bright green foliage, deeply lobed and sharp pointed, turning to gorgeous reds and browns in autumn. 8 to 10 ft., \$3.

Q. rubra. A stately tree attaining large size. The smooth, shining leaves turn brilliant red in autumn; a grand specimen and street tree and one of the fastest-growing Oaks. 6 to 8 ft., \$3.

Tilia . The Linden

Tilia americana. American Linden or Basswood. A large tree forming a broad-topped crown. Leaves broadly oval or heart-shaped, dark green above and paler green beneath, turning yellow in autumn. Flowers creamy white in summer. Fine for streets and lawns. 8 to 9 ft., \$2.25; 9 to 10 ft., \$2.75; 10 to 11 ft., \$3.50; 11 to 12 ft., \$4.

Tilia europaea alba argentea. Silver Linden. Vigorous-growing tree of pyramidal form; foliage dark green above and silvery white and downy beneath. Noticeable and attractive in the wind because of the glitter of the leaves. It is among the very finest lawn trees. 8 ft., \$2.75.

Ulmus . The Elm

Ulmus americana. A magnificent native tree, with a wide-arching top and out-curving branches. The green foliage turns yellow in the fall. Stately and handsome, they are well-known through New England. 8 to 10 ft., \$2; 10 to 12 ft., \$3.

U. glabra Camperdownii. Camperdown Elm. Drooping branches grafted on an upright stem. The top forms a broad, spreading, umbrella-like canopy which eventually extends to the ground. 2-yr. heads, \$3.

Express Company slow, but Collins packing equal to the emergency.

May 13, 1920
Gentlemen: The trees which you shipped me arrived yesterday in excellent condition in spite of the fact that they were much longer in transit than they should have been.
G. A. B.,
Worcester, Mass.

May 13, 1920.
Gentlemen: The plants shipped parcel post May 7, received in good condition. Thanks for your attention to the matter.
P. L. J.,
Bridgeport, Conn.

COLLINS SELECTED SHRUBS



Butterfly Shrub or Summer Lilac

(*Buddleia* var. *mag.*)

Grows rapidly and will produce masses of bloom the first season. The blooms first appear in July, and are continuous from then until cut down by severe frost. The flowers are a pleasing shade of violet-mauve, and are borne in long, dense cylindrical spikes. Very desirable.

Its freedom of bloom, ease of culture, attractive color and delightful fragrance create a demand for it wherever it is planted. 1-yr. size, 35 cts. each, postpaid; 2-yr. size, 50 cts. each, and 3-yr. size, 75 cts. each, by express.

CALYCANTHUS ("Allspice," Sweet-scented Shrub, or Strawberry Shrub). Grows 5 to 6 ft. Dark crimson flowers. 35 cts., postpaid; 2-yr., 50 cts., by express.

Four Dainty Deutzias

A most desirable class of shrubs; hardy and strong growers and bearing numerous small clusters of flowers in the early summer.

D. crenata rosea. Grows 4 to 6 feet. Flowers pink, bell-shaped.

D. gracilis. 2½ to 3 feet. Of compact, bushy growth, and in May completely covered with a mass of pure white, bell-shaped flowers. In 1-yr. size only.

D. Lemoinei. One of the best dwarf hardy shrubs. Flowers are produced in cone-shaped heads of purest white, which open out when full.

D. crenata, Pride of Rochester. Grows 4 to 6 feet. A strong, upright grower, with beautiful double flowers, pure white tinged with blush; blooms profusely.

Prices: 1-yr. plants, 35 cts., postpaid; 2-yr., 60 cts., 3-yr., 75 cts., by express

Diervilla—Free-Flowering Weigelas

They may be planted singly or in groups, in the sun or shade, and are always satisfactory. Broad, vigorous growth 5 to 8 feet in height. In the spring the entire branches are covered with white, pink, or red, trumpet-shaped flowers.

D. candida. Flowers pure white, borne in great clusters in June and occasionally throughout the summer. This shrub is easily grown and the foliage is handsome.

D., Eva Rathke. The everblooming Weigela. It has splendid foliage, and the lovely, dark red flowers with creamy white markings produce an effect not to be had in any other shrub. Flowers are produced throughout entire season.

D., Variegated-leaved. The flowers are clear pink. Foliage is very attractive, being bordered with creamy white; desirable for planting among your dark-leaved shrubbery, to lighten it and also give variety to your collection.

All Weigelas: 35 cts. each, postpaid; 2-yr. size, 60 cts., 3-yr. size, 75 cts., by express.

Abelia grandiflora

Bush Arbutus

This magnificent flowering shrub should be used in every planting of shrubs on account of its unusual beauty. The exquisite white flowers, faintly flushed with pink, almost cover the bush all summer. Not hardy north of Pennsylvania. 1-yr. size, 35 cts., postpaid; 2-yr., 60 cts., by express.

Double Althea, or

Rose of Sharon

(*Hibiscus syriacus*)

These will bloom profusely during July and August. 6 to 8 ft.

Jeanne d'Arc. Large, double, pure white flowers like roses.

Double Pink. Large, double flowers of rich pink.

Banner. Flowers richly striped with pink and crimson.

1-yr., 35 cts., postpaid; 2-yr., 60 cts.; 3-yr., 75 cts., by express.



Dainty Deutzia

FORSYTHIA viridissima (Golden Bells). April. 5 to 6 feet. Bears long rows of bright golden yellow flowers, before the leaves appear.

F. Fortunei. April. Color deeper yellow than *Viridissima*. 2-yr. only. 35 cts., postpaid; 2-yr. size 60 cts.; extra size, 75 cts., by express.

Hydrangea

Hydrangea paniculata grandiflora. Blooms in August, September, and October. This *Hydrangea* is undoubtedly the grandest and most beautiful of all the hardy flowering shrubs. The flowers are rich, creamy white, changing to pink, and borne in immense clusters, often more than a foot long; it blooms in August, the first and every succeeding year, and continues in bloom for months. It is entirely hardy, no trouble to grow, and splendid effects can be obtained with this free-flowering shrub by planting it in masses along driveways, in groups among shrubbery or as a center for beds. When planted alone in oval or circular beds on large lawns, and the plants kept pruned yearly to a height of 3 or 4 feet, this magnificent shrub will delight you with its showy bloom from August to October and produce a lasting effect obtainable from no other hardy plant. 1-yr. size, to bloom this year, 50 cts. each; \$3.50 per doz.; 2-yr. size, 75 cts. each, \$7.50 per doz., \$30 per 100; 3-yr. size, \$1 each, \$10.00 per doz., \$50 per 100. (See picture above).



H. arborescens grandiflora. "Hills of Snow." One of the most valuable characteristics of this shrub is its coming into bloom just after the passing of all the early spring flowers, while its long flowering season, from June till late August, makes it an acquisition on any lawn. The heads of flowers are produced on long, strong stems, making them good for cutting for indoor decoration and at a time when few other flowers can be obtained. 1-yr. size, 40 cts., postpaid; 2-yr. size, 75 cts.; extra size, \$1. by express.

CORCHORUS (*Kerria japonica flore-pleno*). Double, orange-yellow flowers; borne abundantly in May and sparingly through the summer. 1-yr. size, 35 cts., postpaid; 2-yr., 60 cts., by express.

HONEYSUCKLE, BUSH (*Lonicera tatarica*). Grows 6 to 10 feet, and becomes covered with masses of bloom early in the spring. An old-fashioned shrub, with sturdy, oak-like habit, good foliage, especially useful for screens and masses. Profusion of white flowers in May and June, very attractive, followed by translucent berries in the fall. 1-yr. size, 35 cts., postpaid; 2-yr., 60 cts.; 3-yr., 75 cts., by express.

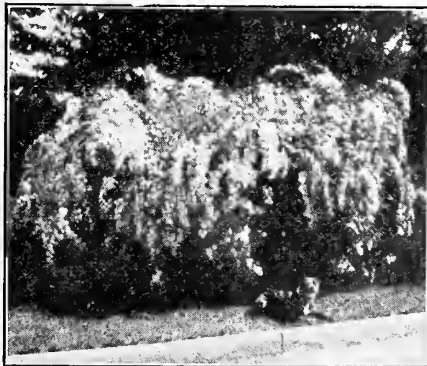
Three Choicest Spireas

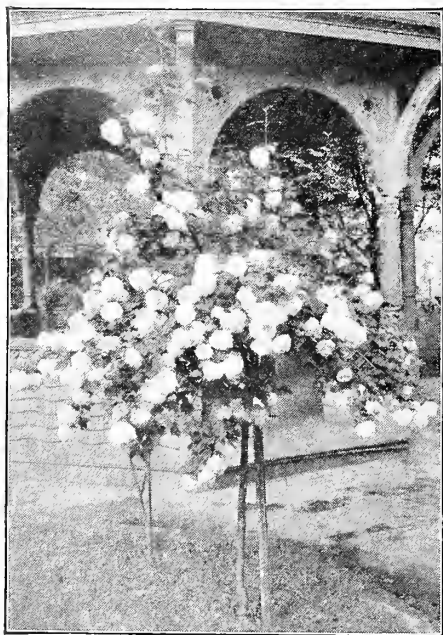
Anthony Waterer. The *perpetual-blooming* Red Spirea. A fine, hardy, perpetual-blooming shrub; makes nice, shapely bushes 2 to 3 feet high; begins to bear its large, flat clusters of rich, rosy red flowers almost as soon as planted and continues blooming at short intervals all through the summer and fall. Makes fine single specimens, or may be used for ornamental hedges, etc.

Bridal Wreath (*S. prunifolia*). Flowers white and double like little roses, borne in great profusion the whole length of the branches; blooms early in spring and is always greatly admired.

Van Houtte's. Blooms in May and June and grows 5 to 6 feet in height. An immense bloomer, with pure snow-white flowers, borne in plume-shaped clusters all over the plant, as shown in the illustration. This Spirea makes an exceedingly attractive hedge. (See cut at right).

Blue Spirea (*Caryopteris Mastacanthus*; Verbena Shrub). This is the finest blue-flowering shrub we have; makes neat, compact bushes 18 inches to 2 feet high; begins to bloom in August and continues loaded with lovely sky-blue flowers until frost. The foliage has a peculiar, spicy fragrance. Price of Spireas: 1-yr. size, 35 cts. each; 2-yr. size, 60 cts.; 3-yr. size, 75 cts., by express.





Viburnum—Snowball

Beauty Fruit (*Callicarpa purpurea*). A graceful shrub with long, slender branches bearing small, drooping flowers in August, followed by myriads of violet berries that almost cover the branches. One of the showiest shrubs in the fall. 2-yr. size, 50 cts.; 3-yr. size, 75 cts., by express.

Mock Orange. (*Philadelphus coronarius*). Highly valued on account of its decorative qualities. The fragrant, white, sweet-scented flowers come in May; very attractive; fast grower. 1-yr. size, 35 cts., postpaid; 2-yr. size, 60 cts.; 3-y. size, 75 cts., by express.

Snowberry (*Symphoricarpos racemosus*). You will notice this shrub in the fall, covered with big white berries; very showy; the white or pinkish flowers are produced in July and August when flowers are scarce. 1-yr. size, 35 cts., postpaid; 2-yr. size, 60 cts.; 3-yr. size, 75 cts., by express.

Lilac . Syringa Old-Fashioned Varieties

Purple. Everyone knows this valuable plant, producing great trusses of deliciously sweet-scented purple flowers in spring.

White. As popular as the purple. Flowers are pure white and very fragrant.

Prices of Old-Fashioned: by express, small size, 35cts.; large size, 60 cts.

Lilac, Persian Varieties

Purple. Neat, handsome grower and a great favorite in door-yard and lawn. Blooms early, flowers in immense clusters, deep rich purple and deliciously sweet.

White. Similar to Purple, but pure white and very fragrant.

Prices of Persian: by express, small size, 50 cts.; large size, 75 cts.

Snowball . Viburnum

Prices of Snowballs: 1-yr. size, 35 cts., postpaid; 2-yr., 60 cts.; 3-yr., 75 cts., by express.

Viburnum plicatum (Japan Snowball). Pure white flowers in clusters that look like balls of snow, cover the bush in spring.

V. Opulus sterile (Common Snowball). Bears beautiful masses of flowers.

The Popular Hedge Plant Barberry

Japan Barberry, Berberis Thunbergii

Beautiful hedges add much to the value of a property and yearly they are becoming more and more popular.

For a few cents a foot you can take away "that bare look" from your property, and incidentally form a barrier against dogs, chickens, etc., adding neatness to your property and showing good taste.

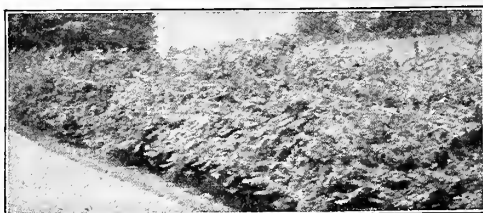
Japan Barberry is the ideal shrub and hedge plant. It is gracefully beautiful in summer with its arching, thorny, branches, thickly covered with small, fine rich green leaves. These leaves change in autumn to a fiery blaze of color of the most attractive orange and scarlet.

The pretty red berries that remain well into the winter are attractive and delight the birds. Japan Barberry is the prettiest hedge plant we know of. Collins' Barberry is bushy and well developed.

Hardy Everywhere

Prices; by express,

	10	100	1000
9 to 12 in.....	\$2.50	\$18.00	\$160
12 to 18 in.....	3.50	22.50	210
18 to 24 in.....	5.00	30.00	275
2 to 2 1/2 ft....	6.00	35.00	300



Barberry Hedge

VINES AND CLIMBERS

Akebia quinata. Produces bunches of tiny violet-brown flowers which have a pleasant cinnamon fragrance. 1-yr., 30 cts; 2-yr., 50 cts., postpaid.

Clematis paniculata. Flowers small, rich creamy white, borne in handsome clusters, completely covering the vine; exceedingly fragrant. The sweetest of all Clematis, and one of the hardiest and easiest to grow. Good, strong plants, 30 cts. each, \$1.50 per doz.; 2-yr. plants, 50 cts. each, \$5 per doz.; extra-size, 3-yr. plants, 75 cts. each, \$7.50 per doz., postpaid.

Sweet-Scented Honeysuckles

We recommend these beautiful Honeysuckles, as they are strong, vigorous growers, not troubled with insects or disease, and, having plenty of foliage, are very desirable for shade and shelter. Several varieties are almost evergreen and retain their foliage nearly all winter; most of them are deliciously fragrant.

Everblooming Honeysuckle, Heckrottii. Color is crimson-carmine on the outside of the flower, which contrasts beautifully with the golden apricot of the inside as the flower opens. Blooms unceasingly all season.

The Beautiful Halliana Honeysuckle. This variety is *intensely* sweet-scented. It is a strong, clean, neat grower, perfectly hardy, almost evergreen, with leaves that shine as if varnished; constant and most profuse bloomer; flowers buff-yellow, passing to white.

Red Coral Honeysuckle. A hardy, rapid grower, suitable for rock-work, walls, etc. Flowers coral-red, very pretty.

PRICES FOR ABOVE HONEYSUCKLES

	Each	6
1-yr., postpaid.....	\$0 30	\$1 50
2-yr., by express.....	\$25 per 100 50	2 75
3-yr., by express.....	65	3 50

Ivy

Japan, or Boston (*Ampelopsis Veitchii*). For covering houses, churches, schools, etc., this vine has no equal. The handsome, deep green foliage changes in autumn to crimson. 30 cts. each; 2-yr. plants, 50 cts. each; extra strong, 2-yr. plants, 75 cts. each.

American (*A. quinquefolia*). The true Virginia Creeper; hardy and noted for its brilliantly colored foliage in autumn. 30 cts. each, \$3 per doz.; 2-yr., 50 cts. each, \$5 per doz.; 3-yr., 75 cts. each, \$7.50 per doz., postpaid.

Hardy English (*Hedera helix*). A hardy, evergreen, climbing vine with dark, glossy green leaves.

Much used for covering walls of churches, etc. 30 cts. each, \$3.50 per doz.; large size, 50 cts. each, \$5 per doz., postpaid.

KUDZU VINE (*Dolichos japonicus*, or *Pueraria Thunbergiana*). A new hardy climber; will run 30 to 40 feet in a season, and quickly cover porches, fences, tall trees, etc. Bears rich purple flowers in handsome clusters. Strong roots. 50 cts. each; large size, 75 cts. each, postpaid.

BIGNONIA grandiflora. The Mammoth-flowered Trumpet Creeper. A splendid climbing vine; will grow 8 to 10 feet in a season, and is perfectly hardy. All through July and August it bears immense quantities of great, orange-red trumpet-shaped flowers. 1-yr. size only, 60 cts. each, by express.

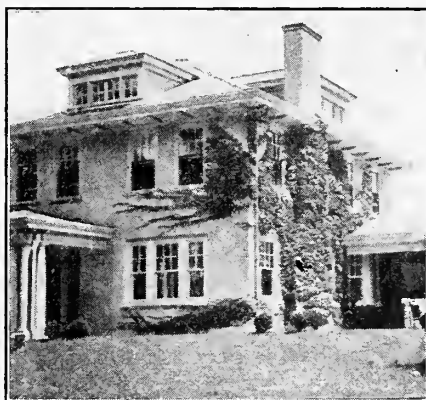
Magnificent Wistarias

The Wistarias are valuable wherever tall-growing climbers are wanted. They are hardy, rapid growers, and the flowers are borne in long, pendulous clusters early in the season. Our plants are grafted (not seedlings) from specially selected stock, hence they are *sure bloomers*. For best results they should be planted in deep, rich earth, but they will thrive in sandy soils.

Chinese White. Pure white flowers, borne in long, drooping clusters.

Chinese Blue. Lovely violet-purple flowers; deliciously sweet.

Prices for all: One-shoot, 4-foot plants, trimmed back ready for planting, 40 cts.; two-shoot, 6-foot plants, trimmed back, 75 cts. each, all by express.



Japan or Boston Ivy

COLLINS' FINEST FREE-BLOOMING ROSES



Ophelia

deliciously sweet-scented Rose. The flowers are large, of cupped form, very full and abundantly produced the entire season. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

Laurent Carle. Brilliant, velvety carmine. Flowers large perfect, and intensely fragrant. One of the finest Roses, as it produces its splendid flowers throughout the season. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

Edward Mawley. A Gold Medal Rose. A strong growing, free-blooming variety, producing large, full flowers, of great depth and substance. Color is rich, velvety crimson and the blooms are delightfully fragrant. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

Dean Hole. Color silvery carmine, shaded salmon. A very distinct, large-flowered, free bloomer. The flowers are full and the combination of color is seldom seen in any other Rose. Gold Medal N. R. S. of England 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

White Maman Cochet. A splendid Rose, one of the best and most beautiful varieties ever grown, and quite hardy in addition. It is pure snow white, with outside petals tipped pink in the autumn. Large and fragrant, and productive. Ranks among the very finest hardy everblooming Roses. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

Ophelia. Salmon-flesh color, shaded with rose. The blooms come on strong stems, and the perfectly formed flowers are very lasting when cut. Greatly in demand ever since it was introduced in 1913. A splendid outdoor variety. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

Killarney. Other roses are pleasing, but you will be fairly enchanted with Killarney with its profusion of imperial-pink roses. The graceful buds are particularly attractive because the petals are very long. You should plan to have an entire bed of Killarneys. One of the most free-blooming of the Hybrid Tea Class. 1-yr., 35 cts., postpaid; 2-yr. \$1.25, by express.

Easily the finest flower grown, in beauty, form and fragrance. They should be in every garden. Collins' Free-Blooming Roses will bloom all summer, and give you refreshing joy when other flowers have ceased to bloom through July and August.

It is fascinating to grow your own roses, to learn to know their names and habits, to work the soil, to prune and care for them. Then to cut the buds for vases and watch them open to full flowers is truly fun.

We supply you the finest types and the most satisfactory kinds to grow and to have in your garden, the varieties that do not require expert attention to get results.

"They Bloom All Summer"

Etoile de France (Star of France). Intensely brilliant crimson with center cerise-red. A



Dean Hole



Sunburst

MME. ABEL CHATENAY. A Rose of most beautiful form, full and double. Rich golden pink, flushed orange and fawn. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

SUNBURST. Orange-copper and golden yellow. A magnificent free-blooming variety, especially handsome in bud form. It does well under glass and outdoors alike, forming its handsome flowers on single, strong stems, making it very desirable for cutting. Sunburst is one of the most popular roses grown. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.

We guarantee every Collins' Free-blooming Rose we sell to bloom the first regular flowering season after planting or your money back.

COLLINS' ROSE-GARDEN COLLECTION

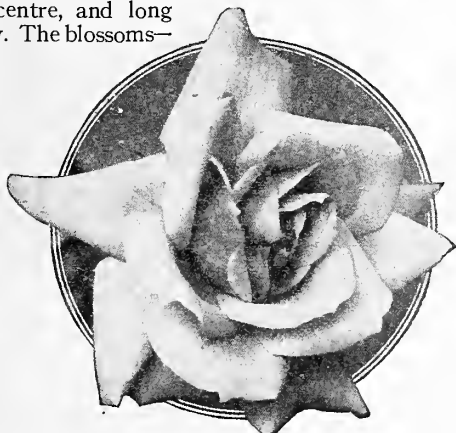
We offer you the above 12 Everblooming Roses as a model collection in one-year size for \$3.50, postpaid; and in 2-year size, \$12.50 by express.

Rosa Hugonis. A Rare New Rose

Known to be in bloom during a snowstorm! The color is intense canary-yellow, very bright and attractive. When in bloom the entire plant is covered with bright, sunshiny yellow blooms and buds making a wonderful early spring show. It later forms rich, scarlet berries which remain until winter and are very noticeable. Very rare. 1-yr., \$1.00, postpaid; 2-yr., \$2.50, by express.

AMERICAN PILLAR. If ever there was a Rose constituted to stand the trying conditions of our American Climate, we have it in this unique, hardy, free-blooming climber. It will thrive in poor soil, as well as in rich, and insists on growing vigorously. It has stout, thick curving branches, rather thorny, but furnished with an abundance of glossy dark green leaves. Each stem has 9 leaflets instead of the usual 7 or 5, a kind of double supply, which gives the bush a very rich effect. It begins blooming early in June. Single flowers of rich, rosy pink approaching brilliant carmine, just a glint of white in the centre, and long stamens of beautiful golden yellow. The blossoms—

four to six layers deep—are arranged in large-flowered clusters all over the plant. We estimated certainly not less than 3000 flowers on one young bush. The Collins' American Pillar Rose is a tremendous grower, with its thick vigorous canes. It is without doubt, one of the most valuable single climbing Roses in existence. In the autumn it is again a brilliant show of color with its pretty clusters of bright red seed-hips which remain on the bush until well into the winter. 1-yr., 35 cts., postpaid; 2-yr., \$1.25, by express.



White Maman Cochet

COLLINS RAMBLER ROSES

The Four Leading Colors, the Best of their Class.

Climbing
American
Beauty



Pink Dorothy Perkins. Grows 10 to 15 feet in a season. Flowers are perfectly double, with petals crinkled and color is a clear shell-pink, borne in immense clusters that cover the bush for several weeks in the spring. 1-yr., 35 cts., postpaid; 2-yr., \$1.00; 3-yr., \$1.25.

White Dorothy. A pure white sport of the well-known Dorothy Perkins, of same habit of growth and freedom of flowering. A splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class. Awarded Gold Medal, National Rose Society and Award of Merit, Temple Show, England. 1-yr., 35 cts., postpaid; 2-yr., \$1.00, 3-yr., \$1.25, by express.

Red Dorothy Perkins. The color is an intense clear carmine-lake, a rich contrast to Pink Dorothy Perkins. Flowers are large and double, produced 30 to 40 on a stem, and almost every eye on a shoot produces a cluster of bright blossoms. 1-yr., 35 cts., postpaid; 2-yr., \$1.00, 3-yr., \$1.25, by express.

Yellow Gardenia. Deep, rich golden yellow flowers, passing to creamy white. Blooms profusely and is as hardy as an oak. Flowers large and fine for cutting. 1-yr., 35 cts., postpaid; 2-yr., \$1.00; 3-yr., \$1.25, by express.

Collins Climbing American Beauty Rose

A cross between American Beauty and an unnamed seedling. Color rosy crimson, almost identical with the American Beauty. It has an exquisite fragrance, a quality rarely found in climbing Roses. Collins Climbing American Beauty has a strong habit of growth. Will thrive and bloom in almost any situation where a climbing Rose is desired. Flowers 3 to 4 inches in diameter, finely formed on long stems, are produced in great profusion. The foliage is large deep green and entirely free from black-spot or mildew. Comes into flower the latter part of May and continues in full flower for a month or more. 1-yr., 35 cts., postpaid; 2-yr., \$1.00; 3-yr., \$1.25, by express.

Four Leading Climbing Roses that we highly recommend

SILVER MOON. The grandest white climbing Rose. Flowers are very large, semi-double, and when open resemble a white clematis. Quite popular. 1-yr., 35 cts., postpaid; 2-yr., \$1.00; 3-yr., \$1.25, by express.

AVIATEUR BLÉRIOT. Makes clusters of perfectly double, medium-sized, fragrant blooms, of rich, deep saffron-yellow, deepening in the centre to copper or golden. Foliage is so shiny it seems glazed and is insect and disease proof. 1-yr., 35 cts., postpaid; 2-yr., \$1.00, 3-yr., \$1.25, by express.

DR. W. VAN FLEET. The flesh-pink Climbing Rose. Open flowers are 4 inches and over in diameter, with high built centre and beautifully undulated and cupped petals. Delicate outer surface deepening to rosy flesh in the centre. Full and double, delicately perfumed; buds pointed, stems 12 to 18 inches long. 1-yr., 35 cts., postpaid; 2-yr., \$1.00, 3-yr., \$1.25, by express.

THOUSAND BEAUTIES. Imagine a luxuriant climbing rose literally covered with thousands of bright blossoms, borne in clusters and quite double. Colors of every imaginable shade from white to deep pink. A hardy, vigorous grower with few thorns and handsome foliage. 1-yr., 35 cts., postpaid; 2-yr., \$1.00, 3-yr., \$1.25, by express.



Dr. W. Van Fleet

COLLINS' CERTIFIED ROSE OFFER

(Fourth cover of this Catalogue shows these five Roses in original color.)

We guarantee these Roses to grow and will replace free any that do not, because we feel sure they will succeed for you and many times repay you for their small cost.

Five Fine Roses. \$1.50, postpaid. (See color illustration on back cover.)

Radiance. Ideal for bedding; of remarkably free-flowering habit. Brilliant carmine-pink blooms, with yellow shadings at the base of the petals.

Kaiserin Augusta Victoria. Is a soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant; beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.

Gruss an Teplitz. A Rose for everybody. It is of the richest scarlet, shading to a velvety crimson; very fragrant; a free, strong grower and in bloom all the time.

Betty. A bewitching combination of both yellow and pink. It is in great demand on account of its unique coloring, being a coppery rose overspread with golden yellow.

Mme. Caroline Testout. A beautiful Rose with large, full flowers of clear, rich pink edged with silvery rose.

Singly these Roses cost you 35 cts. each, but we offer you this collection of Five Finest Roses in 1-year size at \$1.50, postpaid; in 2-year size, \$5.75, by express. We advise you to use the 2-year size.

COLLINS' GREAT TEA RUGOSA

Conrad F. Meyer. Splendid, large, elegantly formed buds and flowers, $3\frac{1}{2}$ to 4 inches across and perfectly double. Color is clear silvery rose; very attractive; intensely fragrant; hardy and a vigorous grower. Makes a grand hedge with masses of Roses in June and occasional blooms until frost.

1-year, 35 cts., postpaid; 2-year, \$1.25,
by express

COLLINS' POLYANTHAS

Charming Collection of Baby Ramblers

Baby Rambler, Red. (Mme. Norbert Levavasseur). Grows 18 to 24 inches. Flowers are borne in clusters of 20, 30, or more, resembling the Climbing Crimson Rambler.

Baby Rambler, Pink (Baby Dorothy; Maman Levavasseur). Beautiful bright pink. Blooms in masses, like the climbing Dorothy Perkins Rose.

Baby Rambler, White (Katharina Zeimet). Each branch bears from 15 to 50 little creamy white flowers.

Baby Rambler, Yellow (Eugenie Lamesch). An exquisite Rose, orange-yellow, passing to clear yellow, heavily shaded with rose.

Each of above, 1-year size, 35 cts., postpaid; 2-year size, \$1.25, by express



Conrad F. Meyer

HARDY ROSE (Hybrid Tea)

Columbia. (New.) A splendid, large, fully double Rose of very lasting qualities. It is a strong grower, almost thornless, and the brilliant rose-pink flowers are most attractive. A great prize-winner.

1-year size, 50 cts., postpaid; 2-year size, \$1.50, by express



DELICIOUS RED RASPBERRIES IN THE FALL

Collins' St. Regis Raspberry

This remarkable Raspberry bears in the spring, in the summer, and in the fall. It is everbearing, and in addition to yielding a crop when other Raspberries do, it will bear abundantly through the summer and fall. One of our customers has had his Collins' St. Regis produce fine-flavored fruit even after a heavy frost.

Postpaid, \$1.10 for 10; \$6.15 per 100. By express, \$1 for 10; \$6 per 100;
\$45 per 1,000

For further description of this remarkable berry, see page 19

Collins' Old-Fashioned Flower-Garden Offer

A SUCCESSION OF BLOOM FROM SPRING TILL FROST

Collection A 400, which contains 14 packets (which if bought separately would cost \$1.40), postpaid for **\$1**

In this collection are 14 varieties of the leading old-fashioned sorts that will produce a succession of bloom throughout the summer and the fall, and will give you an abundance of cut-flowers for table bouquets. Easy to grow and gorgeous in bloom, a charming collection.



Sweet Alyssum
Eschscholtzia
Zinnia
Cosmos
Marigold
Nasturtium
Dianthus

Verbena
Phlox
Poppy
Petunia
Centaurea
Larkspur
Calliopsis

These 14 generously filled packets postpaid for \$1—a splendid offer to acquaint you with our Flower Seeds

Collins Reliable Flower Seeds

For your convenience and to help us fill your orders we have given each variety of Seeds a number. It is only necessary to specify the number in ordering. Thus 1 pkt. 25—5 cts., means 1 pkt. China Aster 5 cts., etc.

These Flower Seeds are sent postpaid for the prices named in their descriptions.

POPULAR VARIETIES

Ageratum Floss Flower

Forms a mass of bloom from early summer until late frost. Readily raised from seed in hot-bed or window, or out-of-doors in May. Sow in September to bloom all winter.

6 Blue Star. Small plant heavily loaded with quantities of bright blue flowers, five inches. $\frac{1}{4}$ oz. 35 cts.; pkt. 10 cts.

7 Blue Perfection. Best dark blue with large head. Produced in profusion, height 15 inches. $\frac{1}{4}$ oz. 30 cts.; pkt. 10 cts.

8 Imperial Dwarf Blue. Clear blue, $\frac{1}{4}$ oz. 25 cts.; pkt. 10 cts.

9 Imperial Dwarf White. Fine White, $\frac{1}{4}$ oz. 25 cts.; pkt. 10 cts.



Sweet Alyssum—every old fashioned garden needs it

Alyssum . Mad Wort

Fine for edging blooms all summer. Sweet-scented, useful for winter flowering.

12 Sweet Alyssum (A. Maritimum) White, trailing. Per oz. 40 cts.; pkt. 10 cts.

Antirrhinum . Snapdragon

Immensely popular. Fine for cutting, makes grand display in garden. Semi-dwarfed named varieties:—

14 Bride. Pure white large flowers. Pkt. 10 cts.

15 Defiance. Bright scarlet. Pkt. 10 cts.

16 Firebrand. Deep, rich red. Pkt. 15 cts.

17 Golden Queen. Charming Golden Yellow. Pkt. 15 cts.

18 Nelrose. Pink. Pkt. 10 cts.



Antirrhinum—Snapdragon

Special Snapdragon Offer

One packet each of above five named varieties, value 60 cts., for 50 cts. postpaid.

19 Semi-dwarf. Mixed. Grows 18 inches high, all colors— $\frac{1}{4}$ oz. 35 cts.; pkt. 10 cts.

20 Tall. Mixed. Splendid mixture containing all colors— $\frac{1}{4}$ oz. 35 cts.; pkt. 10 cts.

Aster

Valuable summer and autumn flowers. These are among the finest flowers of all.

22 Crego Asters. These beautiful Asters have twisted and curled petals and have the appearance of a huge chrysanthemum. The large flowers often measure five inches in diameter and stand on strong erect stems, two feet in length. Mixed, containing all colors. $\frac{1}{2}$ oz. \$1.20; pkt. 10 cts.

23 King Asters. Long narrow petals give this handsome flower a quilled appearance, and it is very attractive. A sturdy grower and strong. A distinct type, mixed, a handsome assortment. $\frac{1}{2}$ oz. \$1.45; pkt. 10 cts.

24 American Beauty Aster. Plants grow two and a half feet to three feet in height and the flowers are usually four to five inches in diameter. The heavy stems can be cut over 2 feet in length. Flowers fully double.

Assorted colors. $\frac{1}{2}$ oz. \$1.75; pkt. 15 cts.

25 China. Mixed. Contains many sorts and colors— $\frac{1}{4}$ oz. 20 cts.; pkt. 5 cts.

26 Queen of the Market. Mixed. Very early, large flowers— $\frac{1}{4}$ oz. 40 cts.; pkt. 10 cts.

27 Semple's Branching. Mixed. Late flowers 5 inches across— $\frac{1}{4}$ oz. 45 cts.; pkt. 10 cts.



Collins Asters

35 Finest Assortment. Mixed. Fine for pot culture—Per oz. 35 cts.; pkt. 5 cts.

Balsam . Lady Slipper

An old favorite. Masses of brilliant-colored double flowers in profusion.

31 Finest Varieties. Mixed. All colors— $\frac{1}{4}$ oz. 35 cts.; pkt. 10 cts.

Calendula . Pot Marigold

Golden yellow and orange blooms produced all summer, showiest in autumn.

Calliopsis

Easy to raise, likes sunny positions. Fine for cutting, blooms all summer.

39 Mixed. All choice colors. Per oz. 30 cts.; pkt. 10 cts.

Candytuft

Fine as cut-flowers. Sow in autumn for spring, in April for flowers in June.

44 Assorted Colors. Bloom profusely. Per oz. 30 cts.; pkt. 5 cts.

Carnation

General favorites, for their form, fragrance and cutting qualities.

48 Choice Varieties. Hardy strain for outdoor culture—large pkt. 50 cts.; pkt. 10 cts.



Calendula or Pot Marigold

Centaurea . Cornflower

Called Batchellor's Buttons, Ragged Robin, etc. Old-fashioned blue favorites.

53 Cyanus. Dark blue, in great demand for cutting. Per oz. 40 cts.; pkt. 10 cts.

Chrysanthemum Annual Varieties

Extensively grown for summer-flowering borders. Great as cut flowers.

57 Double, mixed. Yellow, white, etc. Per oz. 40 cts.; pkt. 5 cts.

Convolvulus Morning Glory

Justly popular climber to 15 feet, producing brilliant and delicate flowers.

59 Collins finest mixed. Blue, rose, white and lilac. Per oz. 20 cts.; pkt. 5 cts.

Cosmos

Beautiful autumn-flowering plants. Produces in quantities when other flowers are scarce.

60 Giant. Mixed. All colors, pink, white, red, etc. Per oz. 40 cts.; pkt. 10 cts.



Chrysanthemum

Eschscholtzia . California Poppy

Orange and bright yellow, cup-shaped. Very attractive with blue Cornflower.

71 Mixed. All shades, pink, orange and yellow. Per oz. 35 cts.; pkt. 10 cts.



Cosmos

Four O'Clock Marvel of Peru

These flowers open altogether about four o'clock in the afternoon and the plants become a glowing mass of vivid color, very fragrant.

73 Marvel of Peru, mixed. Bright attractive flowers. Per oz. 25 cts.; pkt. 5 cts.

Gaillardia Blanket Flower

Splendid showy best early annual, profuse brilliant bearers. Fine to cut.

74 Picta. Mixed. Annual Double kinds, finest colors. $\frac{1}{2}$ oz. 35 cts.; pkt. 10 cts.

Helichrysum Strawflower

Fine for border displays, violet, red, yellow, white, etc.

78 Finest Mixed. All colors of double flowers. Per oz. 75 cts.; $\frac{1}{2}$ oz. 40 cts.; pkt. 10 cts.



Dianthus, Pinks

Dianthus . Pinks

One of the most popular flowers in cultivation, brilliant colors, profusion of bloom.

64 China. Mixed. Large range of bright colors, double— $\frac{1}{2}$ oz. 35 cts; pkt. 10 cts.

66 Japan. Single, mixed. Finest selection— $\frac{1}{2}$ oz. 40 cts.; pkt. 10 cts.

Hollyhock

Grand tall flowers for line in garden for heights not obtainable by other flowers.

83 Double Mixed. Maroon, red, yellow, white, etc. Per oz. \$1; $\frac{1}{4}$ oz. 30 cts.; pkt. 10 cts.

Larkspur

Fine as cut flowers, tall and of graceful habit, very brightly colored.

87 Mixed. Tall double stock-flowered, beautiful spikes. Per oz. 60 cts.; $\frac{1}{4}$ oz. 20 cts.; pkt. 10 cts.

Lupin

Free-flowering easily grown annuals, with large graceful spikes of flowers.

91 Annual. White, rose, and blue, properly blended. Per oz. 40 cts.; pkt. 10 cts.

Marigold

Large yellow or orange-colored flowers. Beautiful as cut-flowers with Larkspur.

94 African. Mixed. Handsome double-quilled flowers. Per oz. 50 cts.; $\frac{1}{2}$ oz. 30 cts.; pkt. 10 cts.

96 French. Mixed dwarf golden flowers. Per oz. 50 cts.; $\frac{1}{2}$ oz. 30 cts.; pkt. 10 cts.

Mignonette

Very fragrant, sow in April and July for succession of bloom all summer.

99 Sweet-Scented. Old variety, very sweetly scented. Per oz. 30 cts.; pkt. 10 cts.

101 Machet. Dwarf, highly colored, numerous flowering. Per oz. 60 cts.; $\frac{1}{4}$ oz. 20 cts.; pkt. 10 cts.

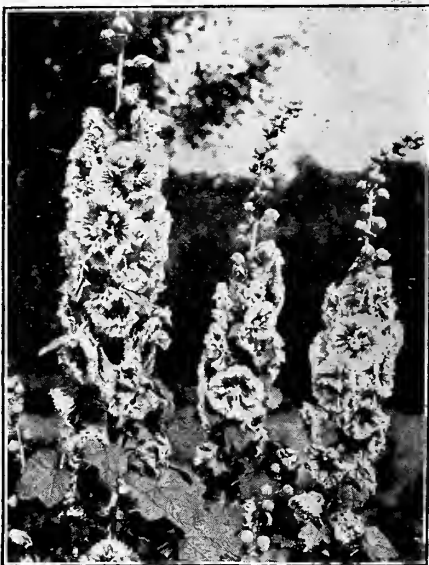
Collins Superb Nasturtiums

Easy to grow, bright colors, bloom early and profusely until frost.

108 Dwarf Tom Thumb. Collins finest mixed, all varieties. $\frac{1}{4}$ lb. 50 cts.; per oz. 20 cts.; pkt. 10 cts.

110 Choice Tall. Mixed—mixture of tall kinds— $\frac{1}{4}$ lb. 50 cts.; per oz. 20 cts.; pkt. 10 cts.

111 Giant Flowering. Tall, mixed largest flowers. Per lb. \$1.75; $\frac{1}{4}$ lb. 50 cts.; per oz. 25 cts.; pkt. 10 cts.



Hollyhocks

NASTURTIUM, Continued

Collins Giant Flowering Nasturtiums. These cover trellises, fences, etc., and trail gracefully from vases. Quantities of gorgeous bloom are produced from early summer till late frost. Height eight to ten feet.

102A Chameleon. Different colored flowers on same plant. $\frac{1}{4}$ lb. 60 cts.; pkt. 5 cts.

102B Crimson. Velvety and rich. $\frac{1}{4}$ lb. 60 cts.; pkt. 5 cts.

102C Jupiter. Pure Yellow. $\frac{1}{4}$ lb. 60 cts.; pkt. 5 cts.

102D King Theodore. Crimson Maroon. $\frac{1}{4}$ lb. 60 cts.; pkt. 10 cts.

102E Orange. Deep shade. $\frac{1}{4}$ lb. 60 cts.; pkt. 5 cts.

102F Prince Henry. Spotted and red tipped. $\frac{1}{4}$ lb. 60 cts.; pkt. 10 cts.

102G Pearl. Cream White. $\frac{1}{4}$ lb. 60 cts.; pkt. 5 cts.

102H Pink. Rose pink color. $\frac{1}{4}$ lb. 60 cts.; pkt. 5 cts.

102K Scarlet. Very bright. $\frac{1}{4}$ lb. 60 cts.; pkt. 5 cts.

Special Nasturtium Offer. 9 packets, one each of above named varieties, value 55 cts., for 45 cts., postpaid.

Pansy

Sow in April or May to bloom in June, giving abundance of flowers all season.

115 Finest Mixed. All wonderful colors. $\frac{1}{4}$ oz. 60 cts.; pkt. 10 cts.

116 Finest English. Mixed. Remarkable assortment. $\frac{1}{4}$ oz. 70 cts.; $\frac{1}{8}$ oz. 40 cts.; pkt. 10 cts.

Petunia

Fine for window and porch boxes, making a mass of bloom until early frost.

120 Mixed. Good bright colors, indescribably rich. Per oz. \$1.00; $\frac{1}{4}$ oz. 30 cts.; pkt. 10 cts.

Phlox Drummondii

Very early, readily grown from seed. Large heads of bloom, attains height of 15 inches.

127 Grandiflora. Finest assortment. All colors, very showy. Per oz. \$1.25; $\frac{1}{4}$ oz. 40 cts.; pkt. 10 cts.

Poppy

Several sowings make a fine succession of bloom. Cut-flowers last several days.

130 Shirley. Purest white, pale pink to crimson and blood-red. Per oz. 40 cts.; pkt. 10 cts.

132 Peony-flowered. Large showy resembling a peony, double. Per oz. 25 cts.; pkt. 10 cts.

Portulaca . Sun Plant

One of the finest hardy annuals. Fine for massing in beds and on sunny banks.

135 Single. All colors, rose, scarlet, white and yellow. Per oz. 75 cts.; $\frac{1}{4}$ oz. 25 cts.; pkt. 5 cts.

Ricinus

Ornamental plants of stately growth, picturesque foliage and bright-colored fruit.

138 Mixed. Collection of all sorts. Per oz. 20 cts.; pkt. 5 cts.

Salvia . Scarlet Sage

Favorite bedding plant, long spikes of fiery red flowers from July to frost.

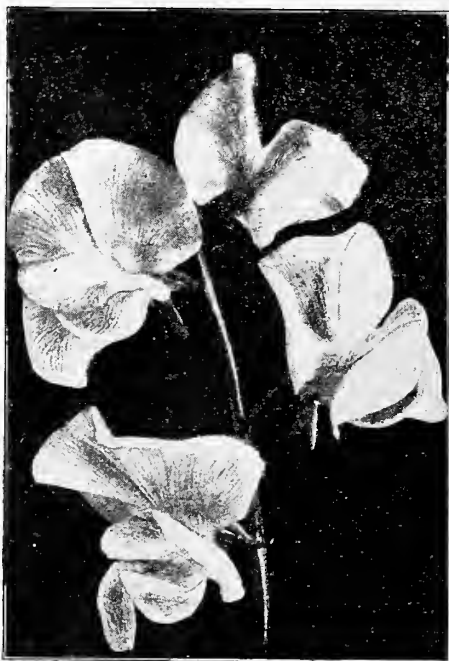
140 Splendens. Beautiful bright scarlet, 3 feet. $\frac{1}{4}$ oz. 60 cts.; pkt. 10 cts.

Salpiglossis . Painted Tongue

These are great favorites, easily raised, and have beautifully tinted and veined flowers. Blooms early until late fall. Height, eighteen inches.

139 Choice Mixed Selection. $\frac{1}{4}$ oz. 35 cts.; pkt. 10 cts.





Collins Spencers

Collins Select Sweet Peas

Perhaps the leading garden favorite of the flowers, easily grown and profuse to bloom. Considerable benefit is derived from the use of Mulford's Cultures (page 68).

BLUE and PURPLE—

143 Wedgwood. A beautiful blue, popular. Per oz. 60 cts.; pkt. 10 cts.

144 Royal Purple. Rich dark purple. Per oz. 50 cts.; pkt. 10 cts.

DEEP PINK or ROSE—

147 Apple Blossom Spencer. Exquisite pink and rose. Per oz. 50 cts.; pkt. 10 cts.

LAVENDER—

148 Florence Nightingale. Very large, lavender. Per oz. 50 cts.; pkt. 10 cts.

150 Flora Norton Spencer. Pale blue. Per oz. 60 cts.; pkt. 10 cts.

PINK—

151 Blanche Ferry Spencer. Pink and white. Per oz. 50 cts.; pkt. 10 cts.

153 Countess Spencer. Shades from light to dark pink. Per oz. 50 cts.; pkt. 10 cts.

154 Florence Morse Spencer. Blush, deep pink margin. Per oz. 50 cts.; pkt. 10 cts.

156 Henrietta. Light rose pink on cream ground. Per oz. 50 cts.; pkt. 10 cts.

157 Hercules. Enormous clear pink. Per oz. 50 cts.; pkt. 10 cts.

SCARLET—

160 Fiery Cross. Rich orange scarlet. Per oz. 60 cts.; pkt. 10 cts.

161 King Edward Spencer. Crimson scarlet. Oz. 60 cts.; pkt. 10 cts.

MAROON—

163 King Manoel. Deep maroon almost chocolate. Oz. 60 cts.; pkt. 10 cts.

164 Othello Spencer. Rich maroon. Per oz. 60 cts.; pkt. 10 cts.

YELLOW—

166 Primrose Spencer. Light primrose yellow. Oz. 50 cts.; pkt. 10 cts.

ORANGE—

167 Helen Lewis. Orange pink, wings orange, salmon. Per oz. 60 cts.; pkt. 10 cts.

168 Margaret Atlee. Light salmon pink on cream ground. Per oz. 50 cts.; pkt. 10 cts.

STRIPED—

169 Helen Pierce Spencer. White mottled light blue. Per oz. 60 cts.; pkt. 10 cts.

WHITE—

170 King White. Gigantic flowers. Per oz. 60 cts.; pkt. 10 cts.

171 White Spencer. Pure white, very large. Oz. 60 cts.; pkt. 10 cts.

COLLINS COLLECTION OF SUPERB SPENCERS
Contains one packet each of twelve named varieties
from above list—our selection. \$1.00, postpaid.

172 Collins Superb Spencer. Blended only from the Giant Waved Spencer varieties in proportions of bright colors, including a number of new hybrids of exquisite colors and shades, we are quite proud of this mixture. Per lb. \$2.50; ¼ lb. 75 cts.; per oz. 25 cts.; pkt. 10 cts.

173 Collins Gilt Edge Blend. Contains all the large-flowering varieties, and represents almost every color and shade in Sweet Peas. Per lb. \$2.00; ¼ lb. 60 cts.; per oz. 20 cts.; pkt. 10 cts.

Sweet William

Well-known, attractive, free-flowering hardy perennial. Splendid color effects. Single flowered sorts plants grow 1½ feet high, form fine clumps and produce showy effects.

180 Crimson. Per oz. 90 cts.; pkt. 10 cts.

181 Maroon. Per oz. 75 cts.; pkt. 10 cts.

182 White. Per oz. 75 cts.; pkt. 10 cts.

183 Scarlet. ½ oz. \$1.00; pkt. 15 cts.

184 Pink. Per oz. \$1.25; pkt. 15 cts.

186 Single, mixed. All colors. Per oz. 60 cts.; pkt. 5 cts.

188 Double, mixed. All colors. ¼ oz. 30 cts.; pkt. 10 cts.



Sweet William

Verbena

Large trusses of brilliant-colored flowers. Free-blooming and vigorous. Our large strain is profuse to bloom and is composed of beautiful colors and shades.

190 Blue. Per oz. \$2.25; ½ oz. \$1.25; pkt. 10 cts.

191 Pink. Per oz. \$2.25; ½ oz. \$1.25; pkt. 10 cts.

192 Scarlet. Per oz. \$2.25; ½ oz. \$1.25; pkt. 10 cts.

193 Striped. Per oz. \$2.25; ½ oz. \$1.25; pkt. 10 cts.

194 White. Per oz. \$2.25; ½ oz. \$1.25; pkt. 10 cts.

200 Finest, mixed. All colors of the older sorts. Per oz. \$1.75; ¼ oz. 50 cts.; pkt. 10 cts.



Verbena

Zinnia

Youth and Old Age

One of the most brilliant and showy annuals; a great favorite. Early summer until frost.

204 Tall. Double, mixed. All colors and shades. Per oz. 50 cts.; pkt. 10 cts.

Mixed Flowers

209 Contains mixed seeds for the wild flower garden. ¼ lb. 60 cts.; per oz. 20 cts.; generous pkt. 5 cts.

If there are any varieties of flower seeds you wish to have that you do not see in our Catalog write us, we can furnish them. Owing to a lack of space we are not able to offer all kinds here.



ASSORTED-ZINNIAS

COLLINS REMARKABLE FLOWER SEED OFFER

Fourteen splendid 10-cent packets for \$1, postpaid to your door.

See list of varieties on page 52; or select any twelve 10-cent packets from preceding pages, postpaid \$1.

Collins Choice Grass Seeds

Our connection with the best Grass Seed producers in America and Europe place us in a position of advantage for the best selections of our Grass Seed. Some people have an idea that price is the only factor in buying seeds, but while price is an important item, "Quality is paramount." We are always glad to submit samples of Collins Grass Seeds with prices for comparison and let you be the judge.

To get a good lawn and to get it quickly with lasting results sow 1 quart on a plot (10x10) or 100 square feet, 4 quarts for 600 square feet; 1 peck for 1500; and 1 bushel for 7000 square feet.

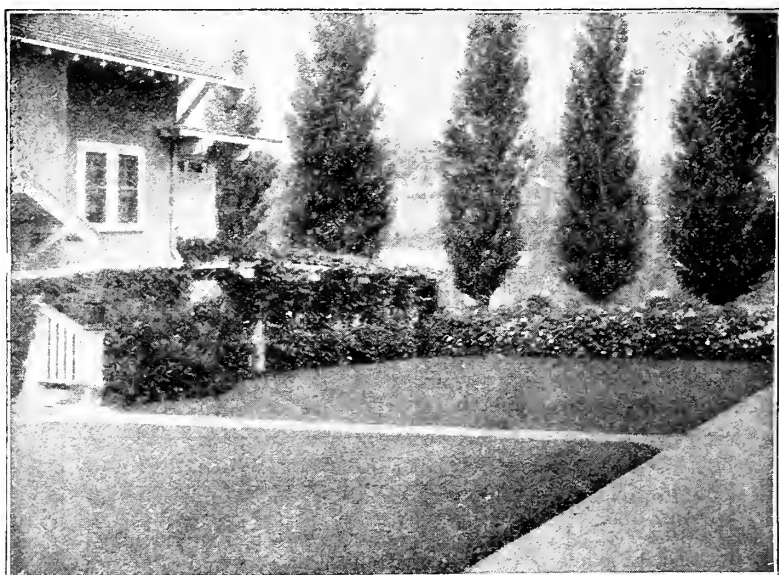


Collins Evergreen Lawn

1000 Evergreen Lawn Grass. An excellent mixture for new ground. Carefully blended combination of the best growing, fine bladed grasses, and will produce a permanent sod in a few weeks. Postpaid, 1 quart 30 cts.; 2 quarts 50 cts.; 4 quarts 80 cts.; 1 peck \$1.40. By express, 1 bushel (20 lbs.) \$5.00; 100 lbs. or more at 22½ cts. per lb.

1001 Collins Shady Lawn. Contains a careful blending of varieties that grow well in shaded places. Produces perfect swards in most densely shaded places where other seeds will fail. Postpaid, 1 quart 40 cts.; 2 quarts 65 cts.; 4 quarts \$1.15; 1 peck \$2.00. By express, 1 bushel \$6.50; 100 lbs. or more at 30 cts. per lb.

1002 Collins Seashore Mixture. Contains those grasses that will thrive in salt air regions. Sow 6 bushels to the acre. Postpaid, 1 quart 40 cts.; 2 quarts 65 cts.; 4 quarts \$1.15; 1 peck \$2.00. By express, 1 bushel \$6.00; 100 lbs. or more at 30 cts. per lb.



Collins Reliable Vegetable Seeds by Mail

All seeds here offered are postpaid to your address except where noted. Even if you have only a small garden sow your seeds in a cold frame and reap the benefits of an early garden. Of the many kinds of Vegetable Seeds, we have offered here only the leading varieties, not freaks but the improved strains that are best for the home garden, easy to grow and abundant to yield. We believe you want to plant for results so we list here the tried and true varieties. Instructions for planting furnished with the Seeds.

Beets

1004 Crosby's Egyptian. Very early and may be grown out doors or under glass. Rich vermilion color and of excellent flavor, being sweet and tender. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Beans

(For material for inoculation of beans, see Page 68.)

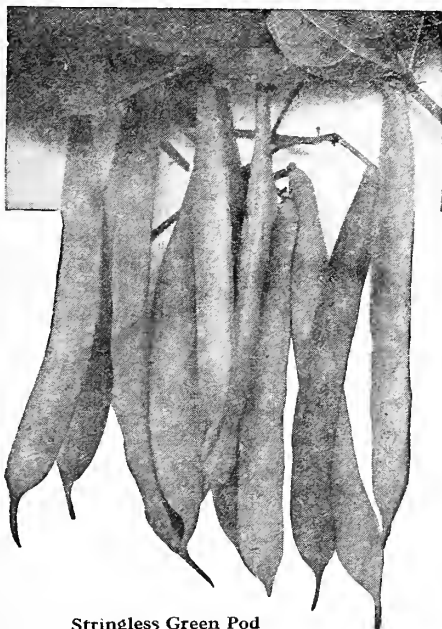
One pound will plant 50 feet of drill.

1010 Stringless Green Pod.

Very popular because it is so hardy and productive. Really stringless, remaining tender and crisp a long time after maturity. Pale green, long and straight, round, meaty and of excellent flavor. Pkt. 10 cts.; 1 lb. 40 cts.; 5 lbs. \$1.75. By express, 10 lbs. or more at .27 cts. per lb.

1012 Dwarf Golden Wax.

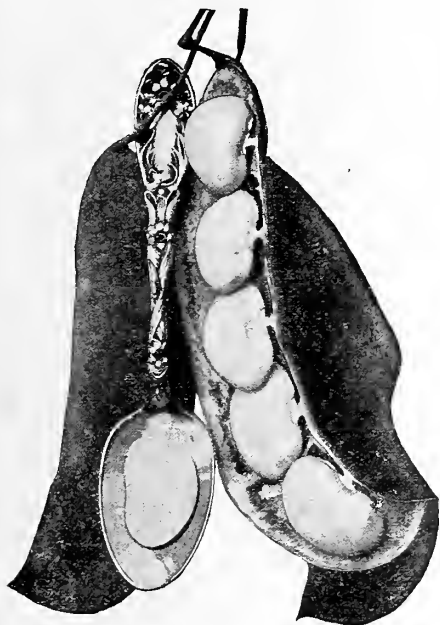
This type far surpasses the old strains; plants are very vigorous and thereby rust-resisting. The thick, flat, stringless pods are formed quite early and in great profusion. Pkt. 10 cts.; $\frac{1}{2}$ lb. 25 cts.; lb. 40 cts.; 5 lb. \$1.80.



Stringless Green Pod

1011 King of the Garden,

Pole. A strong grower, crops until the end of the season. Enormous pods 5 to 8 inches long. Beans of superior quality. Pkt. 10 cts.; $\frac{1}{2}$ lb. 25 cts.; lb. 40 cts.; 5 lb. \$1.75. One pound of seed will plant 75 to 100 hills.



King of the Garden

Cabbage

Sow one ounce for 3000 to 4000 plants.

1026 Early Jersey Wakefield. The finest type of early cabbage in existence. Uniformly hard and solid. Fine for the market gardener and private use. The outer leaves form a protection for the heads, which enables it to be set out earlier than other sorts. Pkt. 10 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$1.85.



Early Jersey Wakefield Cabbage

Carrot

One ounce will sow 100 feet of drill.

1034 Danvers Half Long. The best variety for general crop, rich orange color, a very heavy yielder and splendid keeper. Valuable both for table and stock, 6 to 7 inches long, stump rooted, flesh sweet, crisp and tender, free from any woody fibre. Pkt. 10 cts.; oz. 15 cts; $\frac{1}{4}$ lb. 45 cts.; lb. \$1.25.

Cauliflower—see page 66

Celery

One ounce of seed will produce 5000 to 10,000 plants.

1050 White Plume. The earliest and most easily bleached celery in cultivation. Rapid grower, and the central stalks and leaves are of pure snowy whiteness, making fine bunches if slightly earthed up. Crisp, tender and ready for use ahead of all others. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.10.

Corn

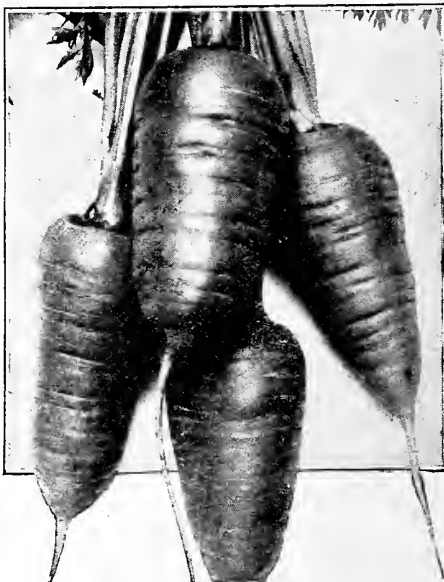
One pound will plant about 100 hills.

1055 Country Gentlemen or Shoe Peg. Very popular variety; ears are of medium size, with deep grains in irregular rows on cob, and deliciously sweet, tender and milky. For its sweetness it is highly recommended. Pkt. 10 cts.; $\frac{1}{2}$ lb. 25 cts.; lb. 40 cts.; 5 lbs. \$1.75. By express, 10 lbs. or more at 26 cts. per pound.

1056 Early Evergreen. Closely resembles Stowell's Evergreen in shape, flavor and style, but is much earlier. Produces large well-shaped ears, with deep grains. Tender and sugary. Pkt. 10 cts.; $\frac{1}{2}$ lb. 25 cts.; lb. 40 cts.; 5 lbs. \$1.75. By express, 10 lbs. or more at 26 cts. per lb.

1057 Golden Bantam. This is, without question, the sweetest and richest of all varieties of Sugar Corn. The stalks are dwarf, only 4 feet high, and bear two ears each. Golden Bantam can be planted a week or ten days earlier than the less hardy varieties of Sugar Corn and matures extra early. Pkt. 15 cts.; $\frac{1}{2}$ lb. 35 cts.; lb. 60 cts.; 5 lbs. \$2.40, postpaid.

1059 Stowell's Evergreen. The leading late sweet corn. In sweetness it is not beaten, and this makes it very popular for both market and home gardener. The grains are good sized, long and quite tender. The ears are well-filled, and the stalks often grow to a height of seven feet. Popular for canning. Our seed has been carefully selected and we present to you in this variety, a truly wonderful corn. Pkt. 10 cts.; $\frac{1}{2}$ lb. 25 cts.; 1 lb. 40 cts.; 5 lbs. \$1.75, postpaid. By express, 10 lbs. or more at 26 cts. per lb.



Danvers's Half Long Carrot

Cucumber

One ounce will plant 50 hills.

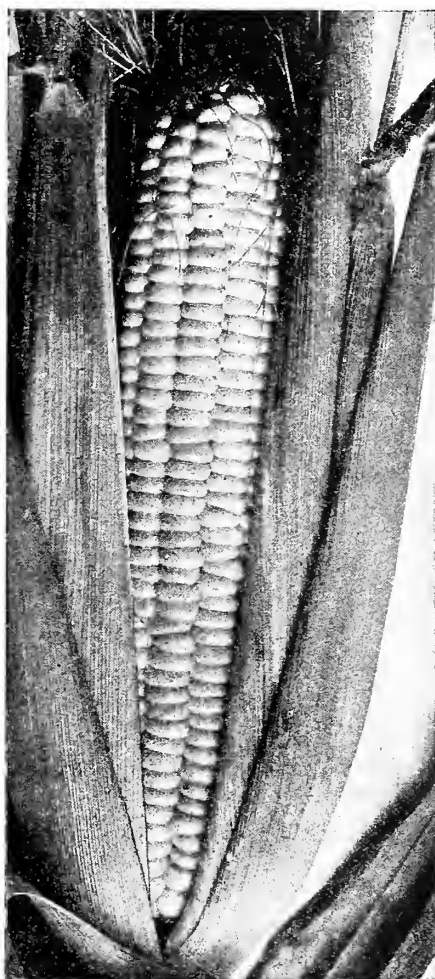
1061 Arlington White Spine. The fruits are nearly cylindrical in form, extremely handsome and attractive in appearance, vines are vigorous of growth and enormously productive, 8 inches in length. Has few seeds and is popular for slicing and pickling. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts. lb. \$1.50.

Egg Plant

One ounce will produce 1000 to 2000 plants.

1066 New York Improved. The plants bear from 6 to 8 fruits each, which are large, nearly round, dark purple and free of thorns. The quality is excellent. An old standard. Entirely spineless. Pkt. 10 cts.; $\frac{1}{2}$ oz. 35 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$2.25.

1067 Black Beauty. This is an extra early very large variety, and skin is almost black. Very prolific. The fruit is thick and has few seeds, they develop quickly, so that they can easily be gathered before frost. Pkt. 15 cts., $\frac{1}{2}$ oz. 40 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$2.10.



Early Evergreen

Lettuce

One ounce will produce about 2500 to 3000 plants.

1069 Black-seeded Simpson. The plants grow quite large and are very compact. The golden yellow leaves are quite curly and very crisp and finely fringed, withstands heat, ideal for midsummer. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00.



Big Boston Lettuce

quite white and well blanched. Can be grown in cold frames and in open ground, one of the most sure heading varieties. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; 1 lb. \$2.00.

1070 Big Boston. The most widely grown of all American varieties, is nearly twice as large as Boston Market, very desirable for forcing and spring and fall outdoor planting. Heads well in the open grown. The large heads are beautifully blanched and of superior quality. Pkt. 10 cts.; oz. 35 cts. $\frac{1}{4}$ lb. 95 cts.; lb. \$3.00.

1071 Wayahead. Firm heading, early, handsome in appearance and of fine quality. The large heads are tightly folded, making the inner leaves



Fordhook Cantaloupe

good for home and market garden. Pkt. 10 cts.; oz. 25 cts; $\frac{1}{4}$ lb. 75 cts.

Melon . Cantaloupe

One ounce will plant about 50 to 60 hills.

1073 Fordhook. Very thick, orange-yellow flesh, small seed cavity and comparatively few seeds. Flesh is quite solid and remains firm after melon has become quite yellow. Flesh is of very high flavor. Vines healthy and vigorous growers. Equally

Watermelon

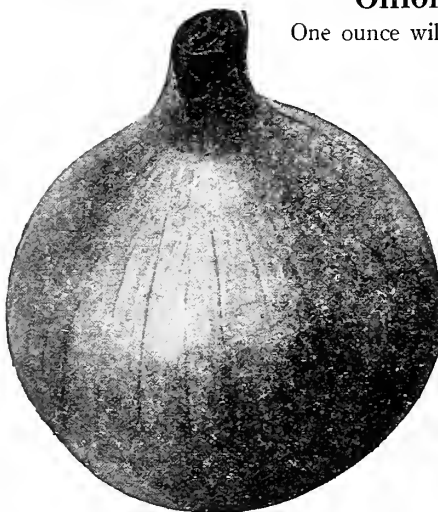
1074 Halbert Honey. The finest of all melons for the home garden and for local market. The dark melons are regular in outline. The beautiful crimson flesh is luscious and superb. Vines strong growers and have four or five large melons closely clustered together, averaging 18-20 inches long. Will ripen even in the most northern States. Pkt. 10 cts. oz. 20 cts., $\frac{1}{4}$ lb. \$0.40; lb. \$1.25.



Halbert Honey Melon

Onion

One ounce will sow 200 feet of drill.



Prizetaker

1079 Prizetaker. Most popular to grow for early fall, the bulbs being very large. The skin is thin and of a bright straw yellow. The flesh is pure white, crisp, extremely sweet, and mild in flavor. Handsome in appearance and sells well in market. Pkt. 10 cts., oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

1080 Danvers Yellow Globe. This almost round variety, is an old favorite, and a standard for winter use in the eastern markets. The flesh is pure white or golden brown. Bulbs keep well and on account of this and their almost globe shape, they are much prized in the markets. Mild flavor. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50, postpaid.

Parsnips

Sow one ounce for 200 feet of drill.

1086 Hollow Crown. or Large Sugar. The best variety, very smooth, white, tender, sweet and of excellent flavor. This strain of long roots was made by careful selection of roots growing to an ideal shape and having the distinct hollow crown. Very desirable. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 45 cts.



Hollow Crown Parsnip

Gentlemen: The seeds ordered from you were satisfactory in every way.—A. G., Egg Harbor City, N. J.

Parsley

One ounce will sow 150 feet of drill.

1090 Collins Double Curled. A great improvement over all other varieties, a nicely curled leaf which has a tendency to retain its deep green color. Very valuable as a garnishing plant. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 70 cts.; lb. \$2.00.

Garden Peas

One pound will plant about 50 feet of drill.

Innoculate this crop with Mulford's Cultures, see page 68.

Extra Early varieties

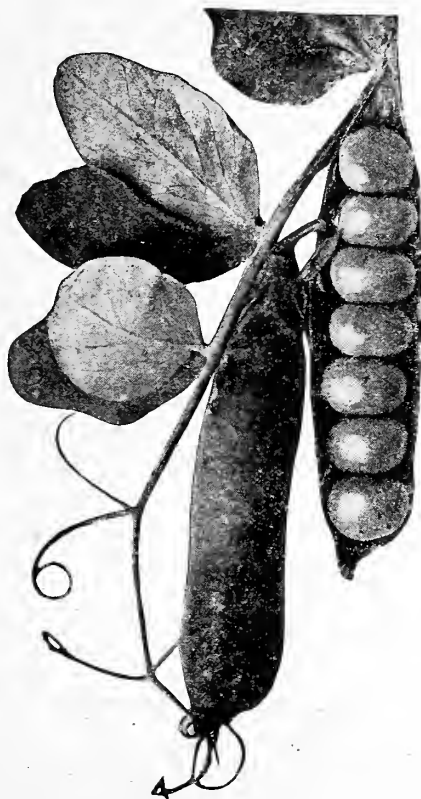
1092 Dandy, Extra Early.

These are a selection of the Eureka but will be found far superior; very prolific, vines grow to a height of two feet and the peas are of excellent flavor. Pkt. 10 cts.; $\frac{1}{2}$ lb. 30 cts.; lb. 55 cts.; 5 lbs. \$2.50. By express, 10 lbs. or more at 40 cts. per lb.

1093 Nott's Excelsior. This is a very fine, highly bred variety, having quite a large pod, averaging 3 inches in length, well filled with peas of large size to the ends, so closely packed together that they are somewhat flattened. The peas are of unusually fine flavor. Pkt. 10 cts.; $\frac{1}{2}$ lb. 40 cts.; lb. 65 cts.; 5 lbs. \$2.90. By express 10 lbs. or more, 47 cts. per pound. (Innoculate this crop with Mulford's Cultures, see Page 68.)

1094 Extra Early Gradus or Prosperity. This is an exceedingly sweet and fine flavored pea, and seldom has one been offered

that has been so much in demand. The best wrinkled pea in existence, borne on heavy stems and grows three feet high. The large pods are from $4\frac{1}{2}$ to five inches in length. Pkt. 10 cts.; $\frac{1}{2}$ lb. 40 cts.; lb. 65 cts.; 5 lbs. \$2.90. By express, 10 lbs. or more, at 47 cts. per lb. (Innoculate this crop with Mulford's Cultures, see page 68.)



Nott's Excelsior Peas

Pepper

One ounce of seed for 1000 plants.

1098 Large Bell, or Bull Nose. A very large, sweet, early variety, having very thick flesh. The large green fruits turn to vivid scarlet. Fine for slicing or stuffed, very prolific. Pkt. 10 cts.; oz. 65 cts.; $\frac{1}{4}$ lb. \$2.25.

1099 Collins World Beater. Exceedingly large, the finest of all peppers for stuffing. Mild in flavor. Our choice New Jersey Grown seed, at 10 cts. per pkt.; $\frac{1}{2}$ oz. 35 cts.; oz. 60 cts.; $\frac{1}{4}$ lb. \$2.25.

1100 Cayenne. The long red variety especially used for bunching with pot herbs. Very hot. A prolific bearer. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.35.

All vegetable seed prices postpaid, unless otherwise specified.

Pumpkin

One ounce will plant 25 hills.

1102 Large Cheese. A very large flat-ribbed fruit of a beautiful buff color. The thick meaty flesh is of extra fine quality, an enormous producer, ideal for home garden and canning purposes. An excellent keeper. Pkt. 10 cts. oz. 25 cts.; $\frac{1}{4}$ lb. 55 cts.; lb. \$1.60.

Radish

One ounce will sow 100 feet of drill.

1106 Cardinal Globe. Crisp little red radish that comes very early, a quick forcer, quality is fine, flesh crisp and tender. Extremely desirable for home garden. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

1107 White Box. Very early and very popular. Large round radishes with pure white skin. They are crisp and of mild flavor. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.



Cardinal Globe Radish

1108 Early French Breakfast. Very mild and tender and very popular for forcing in the greenhouse or hotbed. The top is an attractive scarlet gradually changing to pure white on the base. The flesh is juicy, clear white, firm and crisp. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Squash

One ounce will plant 25 hills.

1115 Delicious. Weigh from 10 to 15 pounds, are irregular in form and color, but are uniformly delicious in flavor, and are splendid winter keepers. The orange flesh is very thick and fine-grained. Much used for pies. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.



White Box Radish

Salsify (or Vegetable Oyster)

One ounce for 50 feet of drill.

1118 Sandwich Island Mammoth. The Mammoth extra-size roots are highly esteemed for their fine flavor. Fine served boiled, or sliced and fried. Soups made of their roots have a delicious flavor much resembling oysters. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 85 cts.

Cauliflower

One ounce of seed will produce about 2500 plants.

The seeds should be sown in hot beds in February or March and transplanted to cold frames. When danger of frost is past plant out doors. For your second crop sow in April and set out plants in May; for later crop sow in June and set out in July.

Set plants in rows 3 feet apart, and 2 feet in the row.

1119 Danish Giant. Large heads, snow white. An ideal variety for Summer use, as it will stand more drought and heat than most other sorts. Fine flavored. Pkt. 25 cts.; $\frac{1}{8}$ oz. 80 cts.; $\frac{1}{4}$ oz. \$1.50; per oz. \$5.00.

Spinach

One ounce sows 100 feet of drill.

1120 Bloomsdale, Round Seeded Savoy. (Improved strain). The hardest variety with curled and crimped thick and fleshy leaves. Best for early spring and fall sowing. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.



Stone Tomato

Tomatoes

One ounce will produce 3000 plants.

1123 Earliana. The most prolific of early tomatoes, this variety is planted almost exclusively in southern New Jersey. Plants are very compact, short branches, setting fruits freely in the centre in clusters. The tomatoes are quite uniform in size about 3 inches in diameter, are very fleshy and being solid are excellent for shipping and keeping. Single plants often produce $\frac{5}{8}$ bushel of tomatoes in a season. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.45.

1124 Stone. A late variety. The fruit are large and deep, bright scarlet, smooth, ripening evenly to the stem and exceedingly solid and firm fleshed. Very productive. The tomatoes are very heavy and thick meated, making them valuable for family use and canning. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 45 cts.; $\frac{1}{4}$ lb. \$1.50.

1128 Yellow Plum. It is shaped just like a plum and is of the same size, bright lemon-yellow. Very fleshy and of excellent flavor. Widely used for marmalade and preserves. Pkt. 10 cts.; oz. 55 cts.

Turnip

One ounce will sow 200 feet of drill.

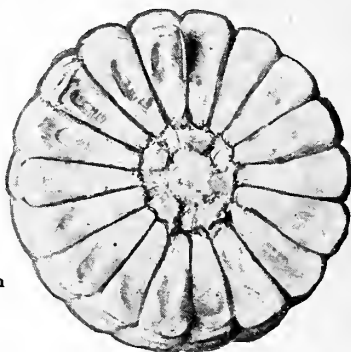
1132 Large Yellow Globe. One of the best of the yellow turnips. Produces a globe-shaped root, with smooth skin and bright yellow flesh, which is firm and quite sweet. Grows to large size and is excellent for table use, keeping well until late in the spring. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.00.

Seeds by Mail, Postpaid

(Except where noted above, all Vegetable and Flower Seeds will be sent postpaid, for the prices stated.)

Collins Selected Field Seeds

For some years we have been issuing a small catalog given over entirely to Collins Field Seeds, but now for the first time we have united that catalog with our Nursery Catalog. On the following pages we list the varieties of Field Corn, Cattle Beets, Oats, Wheat, Field Beans, etc., that we have found best from our years of growing and selecting seeds.



Cross section
of Collins
PHIL-A-BIN
Corn

Collins' PHIL-A-BIN

"the corn that wins the contests"

When the remarkable record of PHIL-A-BIN won the corn-growing contest in New Jersey we were determined to get the seed and raise it on a large scale. It looked good to us. Nor have we been deceived in it through several years of careful growing and selecting. We believe it is leading white Field Corn of to-day.

500 Collins PHIL-A-BIN is a very heavy yielder. The big even ears have frequently been found to contain over a thousand kernels, practically all perfect. The tip and butt are well filled with deep fleshy grains, as shown by the photograph on this page. The cob is small, the kernels are deep, and the ear contains more food value than any other Corn we know of.

Plant 9 quarts to the acre in hills. Per lb. 35 cts., postpaid. By express or freight, 10 lbs. or more, at 14 cts. per lb; 100 lbs. or more, at 10 cts. per lb.

Collins TIP-of-GOLD Corn

"the cob that's full from tip to butt"

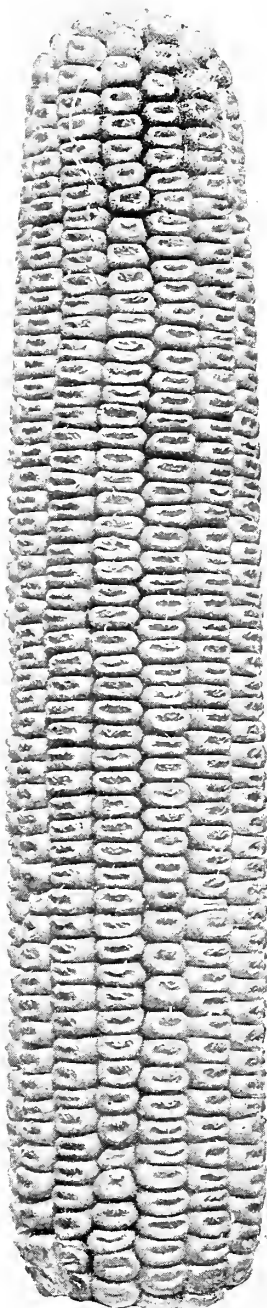
Based on the reports received from purchasers of the past few years we could claim 90 to 100 bushels per acre yield, and the Corn maturing in 110 to 120 days. Right to the ends the kernels are perfectly developed, they are deep, soft, and full of nourishment. No yellow Field Corn ever offered has a smaller proportion of cob and a better filling of solid rows from tip to butt. The cob is so small that stock will eat it greedily.

501 Collins TIP-of-GOLD Corn is the Corn you cannot afford to overlook—the corn you should plant this season. Why put your effort on inferior seed which hazards and handicaps your whole crop from the day you sow your seed, when the same energy devoted to selected scientifically-produced seed will give you a **mighty** start in the **right** direction?

By using the best seed you can increase your yield per acre 15 to 20 bushels. Everyone should grow a pure strain of Corn.

Plant 9 quarts to the acre in hills.

Collins TIP-of-GOLD, it's all CORN. Per lb. 35 cts., postpaid. By express or freight, 10 lbs. or more, at 14 cts. per lb.; 100 lbs., or more, at 10 cts. per lb.



Collins TIP-of-GOLD Corn

ARTHUR J. COLLINS & SON, MOORESTOWN, N. J.

COLLINS SEEDS ALSO GO TO FRANCE.

Chers Messieurs,

Je suis tres satisfait des belles semences que vous m'avez envoyees.

Paul Leculier,

Villeurbanne,

(Rhone) France.

Translation:

I am very well satisfied with the fine seeds you have sent me.

Paul Leculier.

Collins Mangel Wurzel Beets

In our opinion Mangel Wurzel ranks close to corn in value for stock feeding, and cattle, hogs, sheep, chickens, etc., find this Beet a valuable green food through the winter.

Collins Mangel Wurzel Beets yield enormous crops. It requires only 10 to 12 pounds of seed to the acre, but that amount of seed will produce 30 to 35 tons of green winter feed for your stock.

560 Giant Half Sugar, has the highest feed value of any Mangel, combining the good qualities of the Mangel and the Sugar Beets. Pinkish skin above ground, and white below, flesh white. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25, postpaid.

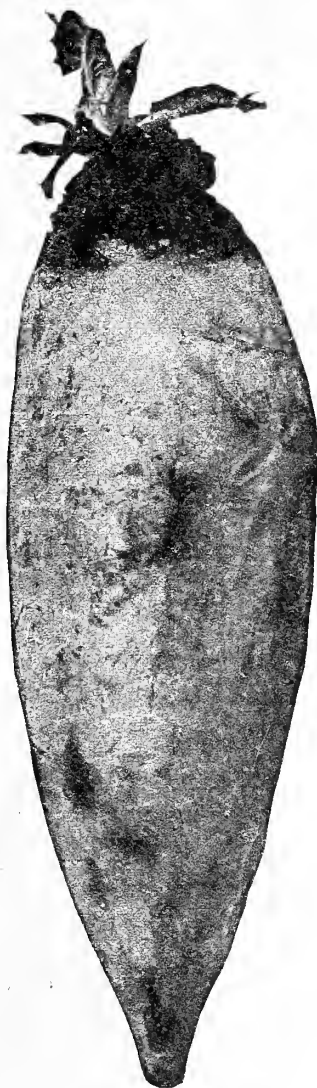
561 Collins Mammoth Long Red, is the finest strain of the long red Mangel, producing 35 to 40 tons per acre. Grows half above ground, has dark foliage, red skin, and red-veined white flesh. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25, postpaid.

562 Golden Tankard, is deep yellow, oval in shape, and grows almost entirely above ground. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00 postpaid.

Collins Rutabagas

Rutabagas keep well if stored like Mangel Wurzels, and they can be fed all winter long. The yield is often over 25 tons per acre. Sow in May or June in drills 30 inches apart. Require 4 pounds per acre in drills or 5 to 6 pounds per acre if broadcasted.

565 Collins Purple Top Yellow. Large, smooth, globe-shaped roots of rich purple color above and deep yellow below the soil. The bulbs are broad and round at the top, free from any hard, long neck. Very productive and keep well until quite late in the spring. Flesh fine-grained and very sweet. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.00, postpaid.



Golden Tankard
Mangel Wurzel

Dear Sir: We received a letter from our mother today and she is well satisfied with your stock. We received your catalog and we would like to know the price of the following seeds: Phil-a-Bin, 75 lbs.; Tip-of-Gold, 75 lbs.; Mangel Wurzel, 25 lbs.; Ruta Bagas. We received your stock in good shape. Hoping to hear from you soon.—R. N., Conn.

Prices on all field seeds subject to market changes.



Soy Beans

Collins Soy Beans or Soja Beans

Just as valuable a crop as alfalfa and more easily raised. Can be grown in any climate where corn prospers. The yield is as high as 20 tons of green food per acre.

Good soy bean hay is equal to alfalfa hay for dairy cattle. In feeding value soy bean meal is full equal to cotton seed meal, and for dairy cows and hogs it has wonderful merit. Gives a fine rich flavor to milk when fed with bran. Plant 65 pounds of seed per acre in rows, or 120 pounds broadcast.

570 Wilson. (Early) Is recommended for territory north of Washington, D. C. Grows 3 to 4 feet high, makes excellent hay and produces a good crop of seed. The best all-around variety for the north. Ready to cut in 100 days. Lb., 35 cts.; 5 lbs., \$1.65, postpaid. Special price for larger quantities.

571 Collins Mammoth Yellow, grows 3 to 5 feet, is larger and bushier than Wilson, producing the biggest crops of hay of any soy bean. Frequently fails to seed largely in territory north of Va. and Ky., but is of great value as a forage crop—for feeding green—and for plowing in as a fertilizer. Lb., 35 cts.; 5 lbs.; \$1.65, postpaid. Write for special price on larger quantities.

Collins Vetch

This is one of the greatest nitrogen-gatherers known, and is grown on many farms simply to be plowed under to enrich the soil. Fine also as a forage crop and belongs to the same family as the Soy Bean, being just as valuable for feeding purposes. Sow 30 pounds to the acre.

576 Collins Hairy Vetch. The hardy true winter type that will not winter-kill. When planted with rye will grow 5 feet high. Sow between August and October. 55 cts. per lb., postpaid.* Prices of larger quantities furnished upon application.



Hairy Vetch

Collins Cowpeas

As a green feed for hogs Cowpeas are a favorite in the South, and nearly equal to bran for work stock, beef and dairy cattle. Below the latitude of New York Cowpeas are very efficient in producing hay and pasturage and improving the soil. Yield 5 to 10 tons of green fodder per acre. Sow 120 pounds to the acre, broadcast.



Whipperwill Cowpeas

582 Whipperwill. Medium early, makes a heavy growth, and a stocky vine. Lb. 35 cts.; 5 lbs. \$1.65, postpaid. Write for special price on larger quantities.

584 New Era. Earliest variety quick grower, fine for quality and quantity of hay. Lb. 35 cts.; 5 lbs. \$1.50 postpaid. Write for special price on larger quantities.

Collins Sudan Grass

"the greatest of easily-raised fodder crops"

Plant in May, cut it by July First—when it is 4½ to 5 feet high—and in full bloom. Get another good cutting in August and another in September, three crops of good hay in a single season. Hay stays green after the seed ripens, and when cut before frost gives you a good crop of hay in addition to a good seed crop. On this soil with a late start Collins Sudan Grass produces 5 to 10 tons of dry hay per acre. The hay is sweet like sorghum, is relished by all stock, and does not sour in the silo, can easily take the place of millet. Sow 15 to 20 pounds to the acre broadcast.

578 Collins Sudan Grass. Grows 6 to 10 feet high, sending many shoots, sometimes as many as 100 stalks from a single seed. Lb. 40 cts.; 5 lbs. \$1.90, postpaid. Write for special price on larger quantities.

Collins Sorghum

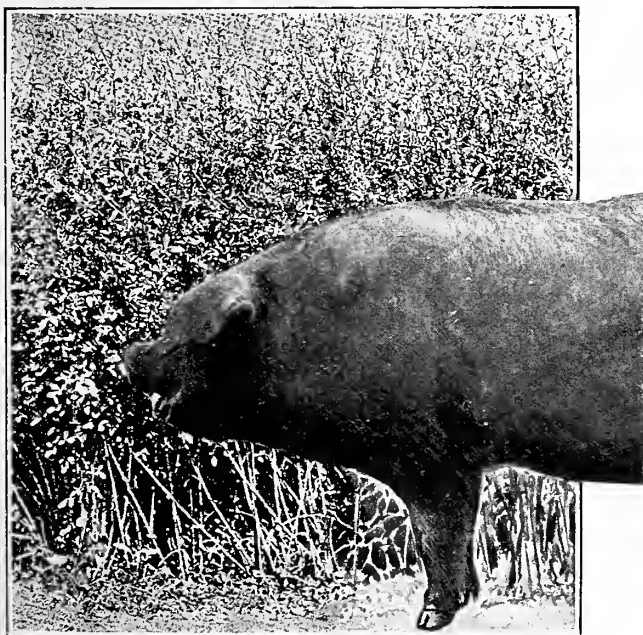
A good green fodder crop or can be fed cured. It is the sweet taste of this that the animals like and they devour it greedily. High in food value. In the Middle States it will produce two or three cuttings per season, growing 10 to 12 feet high. Sow 12 pounds to the acre.

580 Collins Orange Cane. Very sweet succulent food. Pkt. 10 cts.; lb. 35 cts.; 5 lbs. \$1.65, postpaid. Special price for larger quantities.

Collins White Sweet Clover

Very fine stands of White Sweet Clover can be secured on poor clay or sandy soil where most crops fail. If you have any poor soil on your place plant Collins White Sweet Clover on it for a few years and you will have the land rich, especially if you plow it under occasionally. Hardy everywhere. Stands extremes of climate, grows 4 to 6 feet high. Sow 25 pounds to the acre.

587 Collins White Sweet Clover. Produces 10 to 15 bushels of seed per acre. Lb. 60 cts.; 5 lbs. \$2.75; postpaid. Special price for larger quantities.



Sudan Grass

White
Sweet Clover

Collins Oats

One of the quickest crops a farmer can put in is Spring Oats, and is one of the most easily raised. All live-stock, except pigs, eat oats eagerly with splendid results. Our Oats give straw that is exceptionally heavy and erect, which enables it to withstand storms. Our Seed is

Spring Oats



Wheat

thoroughly fan-cleaned imperfect Oats being thus removed. Sow 96 lbs. to the acre.

590 Collins White Spring Oats. Almost pure white grains, and of uniform size. Lb. 25 cts., postpaid. Write for special price on larger quantities.

Collins Rye

Collins Seed Rye sown in May will give you a fine green pasture for your stock, or if allowed to ripen is excellent for flour purposes. The hardiest grower of all the grain crops, thrives on poor worn out land.

595 Collins Seed Rye. Makes abundant thick straw. Lb. 25 cts., postpaid. Write for special price on larger quantities.

Collins Seed Wheat

Is carefully selected from the choicest full, long heads and has been improved for a number of years. Gives larger yields of better grain—grain of uniform quality. Heads are unbearded and the straw is sturdy. Sow 120 pounds to the acre.

598 Collins Seed Wheat. Improved and of uniform quality. Lb. 35 cts., postpaid. Write for special price on larger quantities.

Prices on all field seeds subject to market changes.

Alfalfa

Alfalfa

"made a big part of California's wealth, let it help make yours"

Alfalfa pays more continuously and more largely than any other crop, when the proper soil preparation is made before planting the crop, and it will yield continuously and enormously without let-up for years. Sow 20 pounds to the acre.

550 Collins Alfalfa.

First-class seed, tested for germination.. Lb. 65 cts. Write for special price on larger quantities.



Collins Dwarf Rape

Rape is a most valuable pasture for hogs, sheep, lambs, etc., particularly in cool moist climates even as far north as Canada. It is a perennial plant of the cabbage family, which grows very quickly in any weather, on any rich moist loam soil. No green food is more valuable than Rape. One acre will pasture 15 to 20 hogs or sheep for two months. Fine fattening and for finishing lambs for market. Four weeks after planting it may be used to pasture stock.

Sow 5 to 6 pounds to the acre broadcast.



Dwarf
Essex Rape

543 Collins Dwarf Essex Rape. Fast grower, tempting to live stock. Lb. 35 cts.; 5 lbs. \$1.65, postpaid. Write for special price on larger quantities.

Inoculate Your Alfalfa, Clovers, Cow Peas, Soy Beans, Vetches and all other legume crops with

Mulford Cultures

FOR LEGUMES

Small Cost Large Returns Easy to Use No Labor Expense

Mulford Cultures are scientifically prepared and tested with the utmost care and skill. Enormous numbers of these very valuable and desirable bacteria are thus available to you in every package of Mulford Culture and may readily be applied to your seed. The sealed bottle insures purity.

Legumes offer the best-known means of maintaining soil fertility and rejuvenating over-cropped and worn-out fields. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

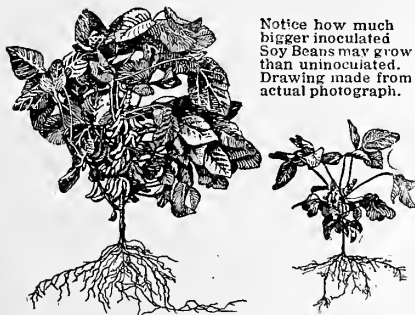
The U. S. Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increase your yield.

Mulford Cultures are prepared for: Alfalfa, Crimson Clover, Sweet Clover, Red Clover, Cow Peas, Soy Beans, Vetch, Velvet Beans, Sweet Peas, Garden Peas, Garden Beans, Lima Beans and others.

Always specify on your order what crop you want to inoculate, as there is a different strain of bacteria for each legume.

Prices: 5-Acre size, \$5.00 (Dollar per Acre); 1-Acre size, \$1.50; 1/4 Acre size, 75 cts. Small size (Supplied only in four varieties, for Garden Peas, Garden Beans, Lima Beans and Sweet Peas), 35 cts.

FREE DESCRIPTIVE FOLDER SENT UPON REQUEST



Helpful Books, by mail postpaid

These books will help you to get the best results from the plants we send you. Our plants are carefully grown and handled, and they will respond to the best treatment you can give them.

Asparagus. By F. M. Hexamer. Exclusively devoted to Asparagus for home use and for market. Tells of cutting, bunching, packing, marketing, canning, drying, saving seed, and tells of insect pests and how to control them. Illustrated. 174 pages. 5 x 7 inches. Cloth 90 cts., postpaid.

Dwarf Fruit Trees. By F. A. Waugh. Describes the many varieties of dwarf fruit trees, their pruning, care, and general management. Where there is a limited amount of ground to be devoted to orchard purposes, and where quick results are desired, this book will meet with a warm welcome. Illustrated. 112 pages, 5 x 7 inches. Cloth 90 cts., postpaid.

Landscape Gardening. By F. A. Waugh, Professor of Horticulture and Landscape Gardening in the Massachusetts Agricultural College. A treatise on the general principles governing outdoor art, with suggestions for their application in gardening. Every paragraph is short, terse and to the point. A very clear and helpful guide. Illustrated. 152 pages, 5 x 7 inches. Cloth \$1.25, postpaid.

Strawberry Culturist. By Andrew S. Fuller. Contains the information necessary to enable all to raise their own strawberries. Illustrated. 5 x 7 inches. Cloth 40 cts., postpaid.

Small Fruit Culturist. By Andrew S. Fuller. Tells of all small fruits, their culture, varieties, packing for market, etc.; fully illustrated. 298 pages, 5 x 7 inches. Cloth \$1.50, postpaid.

How to Grow Roses. By Robert Pyle. The way is here made easy for the inexperienced to make good with roses. The valuable "Calendar of Operations" tells when and how to spray, prune, fertilize and care of the roses throughout the year. Another chapter tells how to protect for the winter, mulching, etc. A valuable present for a friend who is a lover of the "Queen of Flowers." Handsomely illustrated, with 16 full page color plates, and 80 other illustrations. 121 pages. Cloth \$1.00, postpaid.

Grape Culturist. By Andrew S. Fuller. This very valuable book is a fine addition to any library. It contains 150 excellent engravings which describe how to plant and train the grape vine; how to pack the fruit, etc., with full directions for all phases on the propagation and culture of the hardy grape. This is a book you ought to have. Cloth, 5 x 7 inches, fully illustrated, \$2.00 postpaid.

American Apple Orchard. By F. A. Waugh. Tells of the kind of soil best suited for apples, distances for planting, how to prune, feed, spray and care for the trees and how to market and store the fruit, and how to choose varieties. Fully illustrated. Cloth, 5 x 7½ inches, \$1.75, postpaid.

The above Books will be sent postpaid to any address for the prices named.

Collins High-Grade Fertilizers

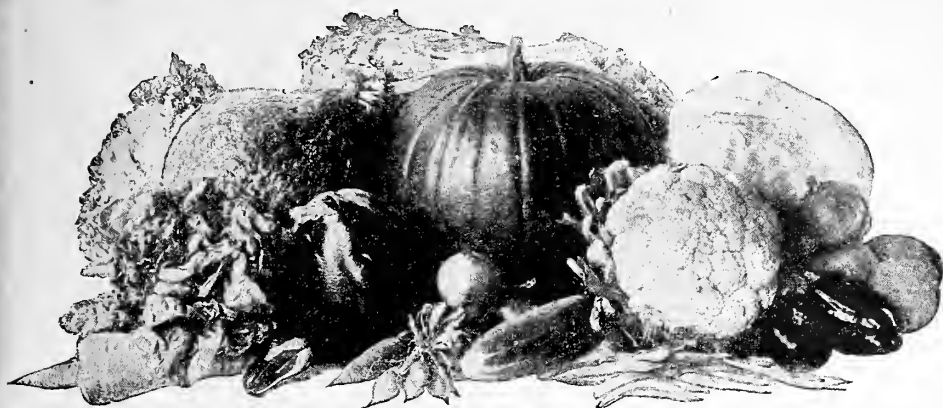
(Prices subject to market changes.)

Bone Meal. Made from pure raw bone, without any addition of materials. This is the ideal fertilizer for rose-beds, and greenhouse use. A fertilizer for all purposes, safe and effective. By express, 3 lbs. 25 cts.; 5 lbs. 35 cts.; 10 lbs. 60 cts.; 25 lbs. \$1.40; 50 lbs. \$2.50.

Blood. One of the quickest acting fertilizers, being immediately soluble. By express, 5 lbs. 75 cts.; 25 lbs. \$2.75; 50 lbs. \$5.00.

Nitrate of Soda. Fine strong fertilizer. Use when plants are above ground, as crystals, or in liquid form. Use 2 oz. to 1 gallon of water. By express, 5 lbs. 70 cts.; 10 lbs. \$1.30; 25 lbs. \$2.25.

Sheep Manure. (Wizard Brand). For garden, lawn or greenhouse use nothing surpasses sheep manure. Clean, easily handled and gives immediate results. By express, 5 lbs. 45 cts.; 10 lbs. 80 cts.; 25 lbs. \$1.35; 100 lbs. \$3.75.



Collins Complete-Garden Collection

Collection A-300; value \$2.65.

Postpaid, \$2.00

Contains 25 assorted packets of the leading vegetables for \$2.00, postpaid.

It is our aim to furnish you seeds for the complete garden, in this offer. These vegetables may be produced on a plot of ground 25 x 50 feet, and they will supply fine fresh vegetables throughout the summer and fall for the small family.

One packet of each, except where noted; total value \$2.65, for \$2.00.

- | | |
|---|--|
| Beets. Crosby's Egyptian. | Salsify. Sandwich Island Mam-mouth. |
| Beans. Stringless Green Pod | Squash. Delicious. |
| Beans. Dwarf Golden Wax. | Lettuce. Big Boston. |
| Beans. King of the Garden, Pole (2 pkts.). | Onions. Prizetaker. |
| Carrots. Danver's Half-long. | Pumpkin. Large Cheese. |
| Cauliflower. Danish Giant. | Tomatoes. Earliana. |
| Cucumber. Arlington White Spine | Tomatoes. Stone. |
| Celery. White Plume. | Turnip. Large Yellow Globe. |
| Cabbage. Early Jersey Wakefield. | Spinach. Bloomsdale. |
| Parsley. Collins Double Curled. | Radish. Cardinal Globe. |
| Sweet Corn. Country Gentlemen. | Radish. White Box. |
| Sweet Corn. Early Evergreen. | Parsnip. Hollow Crown. |

* Complete with planting instructions, and a model garden lay-out, giving a neat, concise plan to plant by. All for \$2.00, postpaid.

Collins Midget Root-Crop Collection

Collection A-301; value 60 cts.

Postpaid, 35 cts.

There is great food value in Root-Crops, they need little care and have the great advantage of keeping fresh a long time, and some can be stored in the cellar in the fall.

Leading varieties, 1 packet each:—

- | | |
|------------------------------------|------------------------------------|
| Beet. Crosby's Egyptian. | Turnip. Large Yellow Globe. |
| Carrot. Danver's Half Long. | Parsnip. Hollow Crown. |
| Radish. Cardinal Globe. | Radish. White Box. |

Postpaid to you for 35 cts.

Collins Flowering-Shrub Offer

Collection A-201; value \$6.10.

By express, \$4.75

- | | |
|-------------------------------|------------------------------|
| 2 Hydrangea Pan. Grand, 2-yr. | 1 Forsythia, 2-yr. |
| 2 Butterfly Bush, 2-yr. | 2 Choice Spireas, 2-yr. |
| 1 Deutzia, 2-yr. | 2 Purple Lilac, 3 to 4 feet. |

For other collections, see page 76.

ARTHUR J. COLLINS & SON, MOORESTOWN, N. J.

These collections are compiled from the most satisfactory and well-tried kinds of trees and plants. Here they are offered at a reduction. To get a well-balanced garden, order these collections:—

Collins Berry Collection

No. A-101 Postpaid, \$1.85
Value \$2.60.

- 2 Cherry Currants.
- 2 Downing Gooseberries.
- 2 Gregg Raspberries.
- 2 St. Regis Raspberries.
- 2 Eldorado Blackberries.
- 2 Ward Blackberries.

Collins Root Crop Offer

No. A-107 Postpaid, \$2.30
Value \$3.00.

- 4 Victoria Rhubarb, Roots.
- 50 Palmetto Asparagus Roots, 2-yr.
- 4 Horse Radish Sets.

Collins Jelly and Jam Collection

No. A-105 Postpaid, \$3.65
Value \$4.75.

- 1 Concord Grape.
- 1 Niagara Grape.
- 1 Catawba Grape.
- 2 Fays Prolific Currants.
- 2 Downing Gooseberries.
- 3 Cuthbert Raspberries.
- 3 St. Regis Raspberries.
- 3 Ward Blackberries.
- 2 Lucretia Dewberries.

Collins Famous Fruit-Tree Offer

Collection A-200; value \$12.70.

Price, \$10.00, by express

- | | |
|-----------------------------|---------------------------|
| 1 Yellow Transparent Apple. | 1 Windsor Cherry. |
| 1 Wealthy Apple. | 1 Carman Peach. |
| 1 Grimes Golden Apple. | 1 Belle of Georgia Peach. |
| 1 Bartlett Pear. | 1 Elberta Peach. |
| 1 Seckel Pear. | 1 Champion Quince. |
| 1 Montmorency Cherry. | 1 Burbank Plum. |

For other collections, see page 75.

Terms, Conditions of Sales, Etc.

The prices contained in this catalogue abrogate all other prices that have been previously published or quoted, and, except where noted, 5 will be sold at the 10 rate, 50 at the 100 rate, 500 at the 1,000 rate.

Terms Cash. Our terms are cash with order. As an inducement to send cash, we give you the benefit of the low prices named in this catalogue. Remittances may be made by Post-Office Order on Moorestown, N. J., or by Check or Draft on New York or Philadelphia, made payable to our order, or by Registered Letter. We are unable to furnish trees and plants by mail or parcel post except where noted within.

Substitution. It is our custom, should the supply of a variety be exhausted, to substitute in its place another, similar or better, correctly labeled. If it is desired that we shall not do this, affix to the order the words "no substitute."

Guarantee and Conditions of Sales. Purchasers are hereby notified that although we shall continue to take all possible care to supply good, healthy, thrifty trees, shrubs and plants true to name, and hold ourselves in readiness to replace, on proper proof, all stock that may prove untrue to name or refund the amount paid, we do not give any other warranty, express or implied, with respect to the goods we send out, and shall in no way be responsible for other defects or loss of crops. Every order received for articles named in this catalogue will be received and executed on the above conditions only, and with the distinct understanding and agreement on the part of the purchaser that we shall in no case be liable for a greater amount than the sum originally paid to us for the stock in question. **Claims, if any, must be made upon receipt of goods, or they will not be allowed.**

Name and Address. Always write your name plainly upon order sheet in the catalogue. A lady should always sign herself Miss or Mrs., and always use the same initials.

Write Your Name and Address Plainly. Always give shipping directions, whether by freight or express, and name of freight or express office. If directions are not given, we shall use our own judgment.

Shipping and Business Facilities. Being within easy freighting distance of New York and Philadelphia, boxes or barrels of plants can be delivered to any of the main through freight lines or steamship companies in those cities at very little expense. During cold fall weather or in early spring, heavy boxes of trees and plants can be sent long distances by the fast freight or other freight lines. The express company here is of service for lighter packages.

ORDER SHEET

Before making out your order, read carefully remarks on opposite page. Our customers will oblige us by using this sheet in ordering

ARTHUR J. COLLINS & SON, Moorestown, N. J.

Name (Please Prefix Mr., Mrs. or Miss) _____
(write plainly)

Street, P. O., Box, or Rural Delivery _____
(write plainly)

State

State

State

How do you want your order shipped?_____

Do you wish us to substitute to the best of our judgment in case any varieties sizes ordered should be exhausted Write Yes or No _____

Date_____

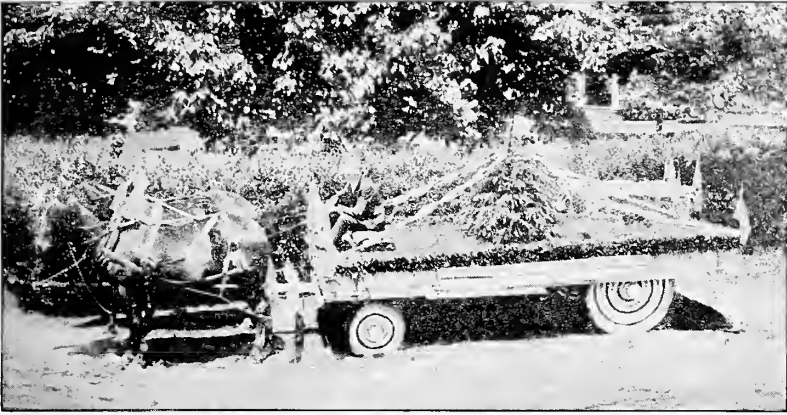
VERY IMPORTANT

No difference how often you have written us, always give your full Address, and write your Name, Post Office, County and State very plainly.

Total Amount Inclosed, \$_____

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The Collins' Float in the Decoration Day Carnival

INDEX

	Page		Page
Almonds.....	29	Horse-Radish.....	27
Apples.....	1	Hydrangeas.....	45
Apricots.....	12	Inoculating Material.....	73
Arborvitæ.....	33	Ivy.....	47
Asparagus.....	27	Junipers.....	32
Barberry.....	46	Lawn Grass Seed.....	60
Beeches.....	42	Lilacs.....	46
Birches.....	41	Lindens.....	43
Blackberries.....	20	Magnolias.....	42
Bone-meal.....	74	Mulford Cultures.....	73
Books.....	74	Nectarines.....	10
Boxwood.....	34	Nitro-culture.....	73
Broad-leaved Evergreens.....	35	Nut Trees.....	28-29
Butternuts.....	29	Oaks.....	42
Buttonwoods.....	42	Peaches.....	5
California Privet.....	38, 39	Pears.....	8
Catalpas.....	41	Pecans.....	28
Cherries.....	13	Peonies.....	36
Climbers.....	47	Perennials.....	36
Collections.....	75, 76	Phlox.....	36
Crab-apples.....	4	Pines.....	35
Currants.....	17	Plums.....	11
Dewberries.....	26	Poplars.....	42
Dogwoods.....	41	Privet.....	38, 39
Dwarf Apples.....	4	Quinces.....	10
Dwarf Cherries.....	14	Raspberries.....	18, 52
Dwarf Pears.....	10	Retinisporas.....	32
Elms.....	43	Rhododendron.....	35
Everbearing Raspberries.....	19, 52	Rhubarb.....	27
Everbearing Strawberries.....	24	Roses.....	48, Back Cover
Evergreens.....	30	Seeds, Farm.....	68
Farm Seeds.....	68	Seeds, Flower.....	53
Filberts.....	29	Seeds, Vegetable.....	61
Firs.....	34	Seeds, Lawn Grass.....	60
Flower Seeds.....	53	Shade Trees.....	40
Flowering Evergreens.....	35	Shrubs.....	44
Garden Books.....	74	Spruces.....	34
Gooseberries.....	26	Strawberries.....	22, Front Cover
Grapes.....	15	Vegetable Seeds.....	61
Grass Seed, Lawn.....	60	Vines.....	47
Grass Seed, Farm.....	70-73	Walnuts.....	28, 29
Heart Nuts.....	28	Willows.....	43
Hedge Plants.....	38, 39, 46	Wineberries.....	14
Hemlocks.....	34	Yews.....	35
Honeysuckle.....	47		

ARTHUR J. COLLINS & SON
PLEASANT VALLEY
NURSERIES
MOORESTOWN
NEW JERSEY



Introductory
Rose Collection

1. Radiance
2. Kaiserin Augusta Victoria
3. Gruss an Teplitz
4. Betty
5. Mme. Caroline Testout

This collection of fine strong plants is our method of acquainting you with Collins' Roses.
(See page 51)